



TRUSTED EXPERTISE IN MEDICAL TECHNOLOGY



Catalogue
Equipment carts



TRUSTED EXPERTISE IN MEDICAL TECHNOLOGY

Product Catalog – Medical Carts

CONTENTS

Product attributes and applications 4

Overview of product portfolio6

elo-cart

Application examples elo-cart12

Order configurations elo-cart18

System components elo-cart23

vexio-cart

Application examples vexio-cart44

Order configurations vexio-cart48

System components vexio-cart52

pro-cart

Application examples pro-cart70

Order configurations pro-cart74

System components pro-cart78

classic-cart

Order configurations classic-cart96

System components classic-cart100

Accessories

Pivot arms rm-port120

Variable height support arms flexion-port121

Monitor crossbeam / Monitor shelf124

Handle for the tilt and swivel unit with the VESA 75 / 100 adaptation125

Counterweight set125

Baskets126

Plastic box.126

Computer holder127

Laptop holder128

CONTENTS

Power pack holder 128

Adapter plates for universal adapter 129

Endoscope holder 130

Drip glass 131

Connector holder 131

Rinsing bottle holder 132

Hose holder 132

Camera holder 133

Universal holder 133

Gel bottle holder 134

Bottle holder 134

Barcode scanner holder 135

Standard runner 135

Gas bottle holder 136

IV pole 137

Anchor 138

Clamps 138

Rail fastener 139

Holder for suction system 140

Adapter pieces 140

Foot switch cradle 141

Jointed arms 141

Cable winders 142

Cable holder 142

Connection cable 143

EURO cable 143

Adapter cable 143

Equipotential plug POAG 144

Equipotential cable POAG 144

Socket strip attachment 145

Plug removal barrier 146

Spring nut 147

Equipment fixing corners 147

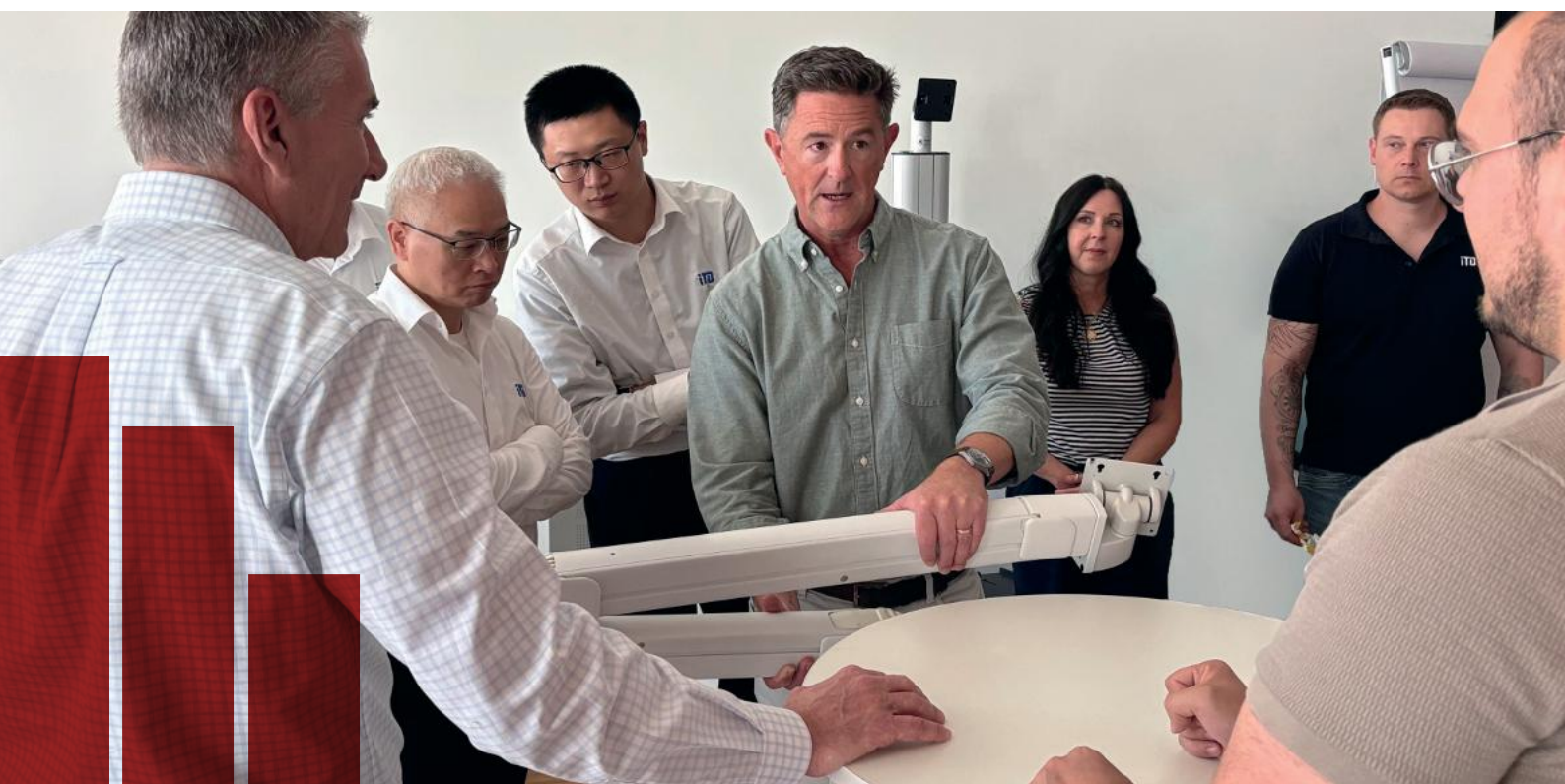
GLOBAL MEDTECH SYSTEM PARTNER. SOLUTIONS FOR COMPLEX OEM PROJECTS.

For 30 years, iTD has supported leading medical technology companies in bringing their technologies reliably to the Point of Care.

As a global MedTech system partner, we provide high-quality medical carts, mounting arms and value-added services that go beyond device carriers. From modular product platforms and customer-specific adaptations to engineering support, system integration and global supply, we help OEMs reduce complexity and bring their solutions to market as planned and at scale.

What makes iTD different is the combination of technical expertise, medical-grade quality standards and a deep understanding of OEM value chains. We support our customers from the first product idea to the ready-to-use system — with reliable processes, consistent quality and one accountable partner.

Our goal is simple: to create solutions that support our customers' success and help medical technology reach the people who need it.



CUSTOMER VALUE



Less complexity with one solution partner from concept to ready-to-use systems



More internal resources through outsourced integration tasks



Faster time-to-market through modular and hybrid concepts



Greater supply security through resilient local-for-local structures



Global scalability with consistent certified quality



A trusted partner who helps you stay ahead

MEDICAL CARTS – FROM MODULAR PLATFORM TO CUSTOM SOLUTION

Whether in the operating room, intensive care, anesthesia, diagnostics or the laboratory, every medical application places specific demands on an equipment cart. These range from device arrangement and cable management to ergonomics, stability and efficient workflows at the Point of Care.

The iTD product portfolio is based on a modular platform concept that enables reliable, application-specific cart configurations with reduced engineering effort and shorter development times.

For customer-specific requirements, iTD goes beyond standard configurations. Existing platforms can be individually adapted through a hybrid approach – for example in terms of dimensions, interfaces, accessories, branding or functional enhancements. If a modular platform is not sufficient, we develop fully customized medical equipment carts that precisely meet the respective requirements.

On the following pages, we present iTD's modular medical equipment cart portfolio as the basis for a wide range of application-specific configurations and individual customer solutions.



elo-cart



vexio-cart



classic-cart

PRODUCT OVERVIEW



elo-cart



vexio-cart

Load capacity

Total load capacity
Load capacity of shelf

elo-cart

40 kg / 88 lbs
10 kg / 22 lbs distributed load

vexio-cart

65 kg / 143 lbs
15 kg / 33 lbs distributed load

Dimensions - Basic Frame

Width in mm
Depth in mm
Total height in mm

576
550
997 / 1221 / 1317 / 1509 / 1605

530
610
830 / 1000 / 1160 / 1320

Dimensions - Shelf

Width in mm
Depth in mm

366
342 / 442

424
430

Electrification

Isolating transformer
Central on / off switch
Socket strips

no
no
no

660 VA
yes
yes

Ordering data

Catalog page

12-41

42-66



pro-cart



classic-cart

pro-cart

80 kg / 176 lbs
20 kg / 44 lbs distributed load
610
620
884 / 1172 / 1332
450
400
660 VA / 1200 VA / 1600 VA (1390 VA)
yes
yes
68-91

classic-cart

150 kg / 330 lbs
50 kg / 110 lbs distributed load
562 / 612 / 662 / 762 / 1270
660
829 / 957 / 1117 / 1277 / 1437 / 1502
450 / 500 / 600 / 1100
491
1200 VA / 1600 VA (1390 VA) / 2000 VA
yes
yes
92-115

Load capacity

Total load capacity
Load capacity of shelf

Dimensions - Basic Frame

Width in mm
Depth in mm
Total height in mm

Dimensions - Shelf

Width in mm
Depth in mm

Electrification

Isolating transformer
Central on / off switch
Socket strips

Ordering data

Catalog page

elo-cart

VERSATILE,
DURABLE,
ELEGANT.

The elo-cart is an equipment cart with a column design for simple applications with one piece of equipment and a centered load.

Its areas of application include:

Endoscopy, Ventilation, Patient Monitoring, ECG, Ultrasound.

The product sets a new standard for usability, quality, and design, all at a competitive price.



elo-cart

APPLICATION EXAMPLES



Monitor Roll Stand



ECG



Ventilation



Ultrasound



Patient monitoring



Single-use endoscopy

elo-cart

MODULAR PRODUCT DESIGN: FASTER CONFIGURATION, FASTER TIME TO MARKET



elo-cart

The elo-cart incorporates a flexible modular design, which enables the timely and cost-effective implementation of unique configurations. The cart can be easily adapted to accommodate future changes to requirements.

Various attachment options are available for installing monitors, all-in-one PCs or tablets. These come in fixed, tiltable, and rotatable versions.



Shelves, trays and bins of various sizes can be selected for equipment, accessories, and consumables. These can be easily extended with add-on modules such as cable hooks and universal holders. The trays, bins, and shelves can be adapted to specific requirements.



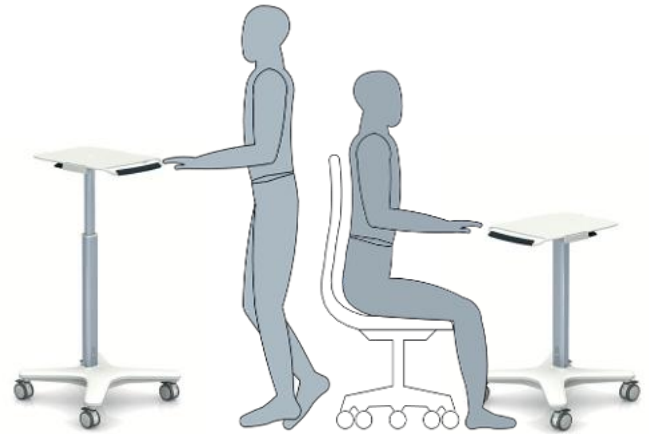
There is an array of application-specific and universal accessories available that allow you to finalize your configuration.



FOCUS ON ERGONOMICS

In addition to incorporating all the necessary components, creating a user-friendly configuration prioritizes ergonomic workplace design.

We offer a range of column lengths and an optional height-adjustable column, to accommodate different user heights, both standing and seated use positions.



Accessories can be positioned at the same level as the shelf and the multifunctional tray or bin, ensuring optimal ergonomics.



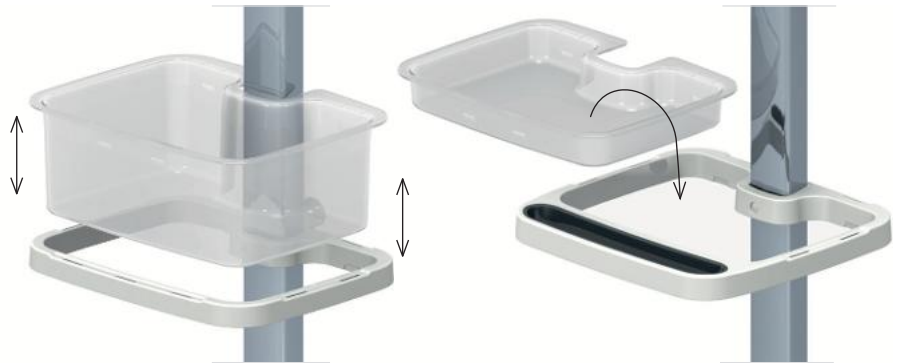
With the optional swivel arm, the monitor will always be in the user's line of sight, allowing them to remain focused on the patient.



THE MULTIFUNCTIONAL TRAY AND BIN: VERSATILE, USER-FRIENDLY, ROBUST

When paired with the tray and bin frame, the modular functionality presents a wide array of configuration options.

The trays and bins can simply be taken out of the frame for cleaning.



The add-on modules are clicked into their designated slots in the tray and bin frame or shelf without any tools, and can be moved at any time, if necessary.



Add-on modules are clicked into the tray or bin frame. Unoccupied slots are covered by the edge of the tray or bin to avoid contamination.



APPLICATION EXAMPLES



Single-use endoscopy

Item number: MR.6008.993

Rollstand, 36 U¹⁾, total height: 1317 mm, equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 multifunctional tray, shallow, with handle
- 1 multifunctional bin, deep
- 1 cable winder
- 1 monitor holder with VESA 75/100, universal tiltable and rotatable
- 1 endoscope holder (parking position)
- 1 mount for single-use endoscope (packed)
- 2 cable clips
- 1 counterweight set (4 kg)

Installation height	36 U ¹⁾ (1152 mm)
Load capacity	basic frame: 40 kg / 88 lbs monitor holder: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

¹⁾ U = 32 mm



Ventilation

Item number: MR.6003.993

Rollstand, 26 U¹⁾, total height: 997 mm, equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 centre shelf, large, with click-in modules
- 1 multifunctional bin, deep
- 1 cable winder
- 1 shelf for respiratory humidifier
- 1 tube arm
- 1 gas bottle holder
- 2 cable clips

Installation height	26 U ¹⁾ (832 mm)
Load capacity	basic frame: 40 kg / 88 lbs centre shelf: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

APPLICATION EXAMPLES

**Monitor elo-cart**

Item number: **MR.6004.993**

Rollstand, 45 U¹⁾, total height: 1605 mm, equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 monitor holder with VESA 75/100, tiltable
- 1 rear push handle
- 2 cable clips
- 1 counterweight set (4 kg)
- 1 counterweight set (5 kg)

Installation height	45 U ¹⁾ (1440 mm)
Load capacity	basic frame: 10 kg / 22 lbs monitor holder: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

¹⁾ U = 32 mm

**Patient monitoring**

Item number: **MR.6000.993**

Rollstand, 33 U¹⁾, total height: 1221 mm, equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 monitor holder with universal adaptor, tiltable and rotatable
- 1 multifunctional bin, deep, with handle
- 1 3-part cable hook
- 1 cable winder
- 2 cable clips

Installation height	33 U ¹⁾ (1056 mm)
Load capacity	basic frame: 10 kg / 22 lbs monitor holder: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

EXAMPLE CONFIGURATIONS

**Patient monitoring – IntelliVue X3****Item number:** MR.6010.993

Rollstand, 26 U¹⁾, total height 1085 mm,
equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 mounting bracket for Philips IntelliVue X3
- 1 multifunctional bin (deep) with handle
- 1 holder for JADAK HS-1 barcode scanner
- 2 cable clips
- 1 cable winder

Installation height	26 U ¹⁾ (997 mm)
Load capacity	basic frame: 40 kg / 88 lbs monitor holder: 5 kg / 11 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

**Patient monitoring – IntelliVue
MX400-MX550****Item number:** MR.6011.993

Rollstand, 33 U¹⁾, total height 1233 mm,
equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 table-top mount adapter (Philips)
- 1 multifunctional bin (deep) with handle
- 1 holder for JADAK HS-1 barcode scanner
- 2 cable clips
- 1 cable winder

Installation height	33 U ¹⁾ (1056 mm)
Load capacity	basic frame: 40 kg / 88 lbs monitor holder: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

¹⁾ U = 32 mm

EXAMPLE CONFIGURATIONS



Patient monitoring – IntelliVue MX700-MX850

Item number: **MR.6012.993**

Rollstand, 33 U¹⁾, total height 1233 mm,
equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 table-top mount adapter (Philips)
- 1 bracket for FMX-4 module
- 1 multifunctional bin (deep)
- 1 rear handle
- 1 holder for JADAK HS-1 barcode scanner
- 2 cable clips
- 1 cable winder

Installation height	33 U ¹⁾ (1056 mm)
Load capacity	basic frame: 40 kg / 88 lbs monitor holder: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

¹⁾ U = 32 mm



ECG

Item number: **MR.6001.993**

Rollstand, 36 U¹⁾, total height: 1317 mm,
equipped with:

- 1 basic frame with 4 lockable castors, Ø 75 mm
- 1 monitor holder with VESA 75/100, tiltable
- 1 multifunctional tray, shallow, with handle
- 1 multifunctional bin, deep
- 1 3-part cable hook
- 2 cable winders
- 2 cable clips

Installation height	36 U ¹⁾ (1152 mm)
Load capacity	basic frame: 40 kg / 88 lbs monitor holder: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

EXAMPLE CONFIGURATIONS

**Ultrasound****Item number:** MR.6005.993

Rollstand, total height 800 mm–1100 mm (top edge to floor), equipped with:

- 1 base frame with height adjustment, load range 5 - 10 kg and centre shelf with 4 lockable castors in Ø 75 mm
- 1 multifunctional bin, deep
- 1 universal holder
- 1 cable winder
- 2 cable clips
- 1 holder for ultrasound probes
- 1 shelf for printer

Installation height	589 mm
Load capacity	basic frame: 40 kg / 88 lbs centre shelf: 10 kg / 22 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

¹⁾ U = 32 mm**Tablet universal****Item number:** MR.6015.993

Rollstand, 36 U¹⁾, (total height 1666 mm) equipped with:

- 1 base frame with height adjustment, load range 5 - 10 kg and centre shelf with 4 lockable castors in Ø 75 mm
- 1 multifunctional tray, shallow, with handle
- 1 multifunctional bin, deep
- 1 height adjustable support arm with tablet holder

Installation height	36 U ¹⁾ (1152mm)
Load capacity	basic frame: 40 kg / 88 lbs tablet holder: up to 2 kg / 4,4 lbs
Finish, base	RAL 9016 Traffic white powder-coated
Finish, support column	Anodized
Condition on delivery	Semi-assembled

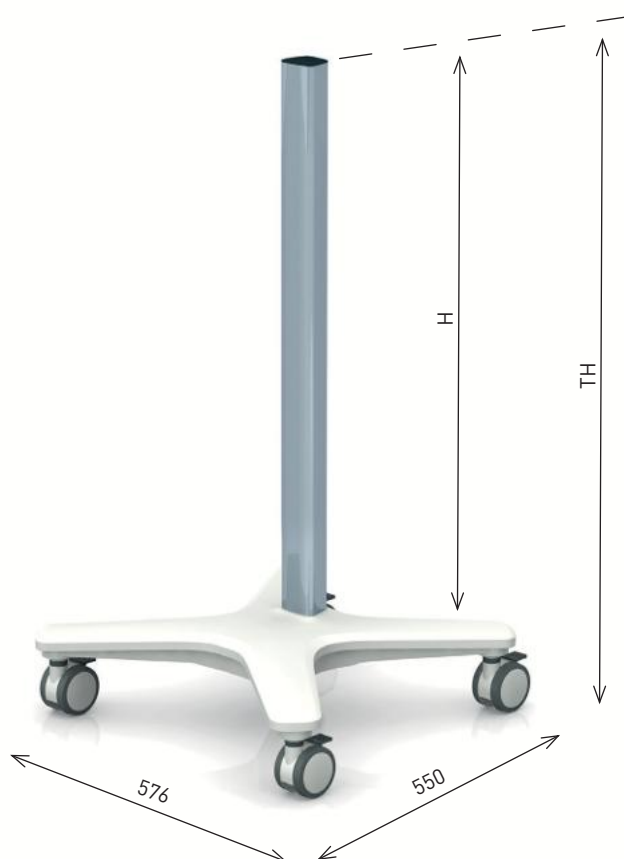
BASIC FRAME

Basic frame

The elo-cart basic frame has a small footprint, but maintains excellent stability. The elo-cart is designed for centered loads and is therefore well-suited to applications with single-component devices. The aluminum die-cast base is adaptable and can accommodate various castor sizes and counterweights. The support column, constructed from

a closed, extruded aluminum profile with a trapezoidal cross-section, facilitates effortless accessory installation. It eliminates the need for drill holes, threads, or notches in the column. This design not only offers aesthetic benefits but also simplifies the process of hygienic cleaning.

Load capacity	40 kg / 88 lbs
Material	Aluminium/plastic (castors and cap)
Finish	RAL 9016 Traffic white powder-coated/clear anodized
Scope of delivery	1 basic frame, semi-assembled with 4 lockable castors



Installation height H	Total height TH	Castors Ø	Item number
26 U (832 mm)	997 mm	75 mm	MR.5000.993
33 U (1,056 mm)	1221 mm	75 mm	MR.5001.993
36 U (1,152 mm)	1317 mm	75 mm	MR.5002.993
42 U (1,344 mm)	1509 mm	75 mm	MR.5003.993
45 U (1,440 mm)	1605 mm	75 mm	MR.5004.993

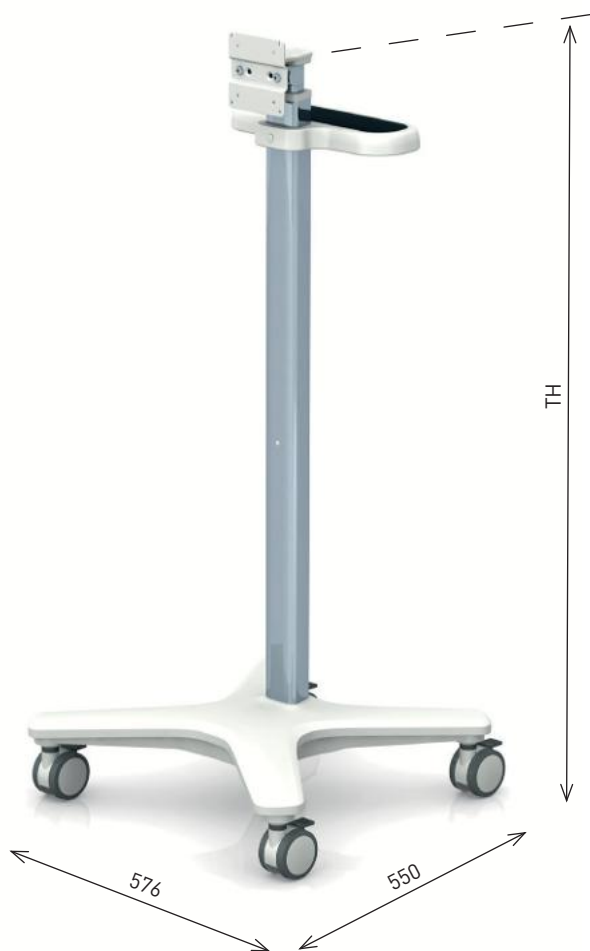
BASIC FRAME

Basic frame with height adjustment and monitor holder with VESA 75/100

The elo-cart's height adjustment functionality guarantees that the integrated equipment can be easily adjusted to an ergonomically suitable height. This is particularly beneficial for transitioning between standing and sitting positions or accommodating individuals of varying heights. The integrated

gas spring provides up to 300 mm of easy height adjustment. Additionally, the lower section of the support column can be used for attaching additional accessories, regardless of the height setting selected. The included VESA 75/100 monitor holder allows an installed monitor to be tilted $+15^{\circ}/-7^{\circ}$.

Load capacity	basic frame: 40 kg / 88 lbs monitor holder: max. 10 kg* / 22 lbs*
Material	Aluminium/plastic (castors and cap)
Finish	RAL 9016 Traffic white powder-coated/clear anodized
Scope of delivery	1 basic frame, semi-assembled with 4 lockable castors



Installation height H	Total height TH	Castors Ø	Load range	Item number
949 mm	1200 mm–1500 mm	75 mm	0 - 5 kg / 0 - 11 lbs	MR.5005.993
949 mm	1200 mm–1500 mm	75 mm	5 - 10 kg / 11 - 22 lbs	MR.5015.993

* Larger monitor weights must be checked on the basis of the monitor depth.

BASIC FRAME

Basic frame with height adjustment and tablet holder

The height adjustment of the elo-cart means the integrated equipment can always be positioned at an ergonomically comfortable height, for example when switching between standing and sitting or for adjustment to different people's heights. The

integrated gas spring easily assists with adjusting the height setting by up to 300 mm. Regardless of the height adjustment, the lower section of the support column can be used for attaching additional accessories.

- Load capacity basic frame: 40 kg / 88 lbs
 tablet holder: max. 2 kg / 4,4 lbs
- Material Aluminium/plastic (castors and cap)
- Finish RAL 9016 Traffic white powder-coated/clear anodized
- Delivery contents 1 basic frame, semi-assembled with 4 lockable castors



Installation height H	Total height TH	Castors Ø	Load range	Item number
949 mm	1200 mm–1500 mm	75 mm	0 - 5 kg / 0 - 11 lbs	MR.5006.993

BASIC FRAME

Basic frame with height adjustment and small center shelf

The height adjustment release lever is located on the right, under the shelf. Equipment carts with a shelf allow add-on modules to be used. These extensions make it possible to always position accessories and consumables at an ergonomically sensible height alongside or behind the equipment. The integrated gas

spring easily assists with adjusting the height setting by up to 300 mm. In this version, the shelf's usable size is 366 mm × 342 mm (W × D).

Load capacity	basic frame: 40 kg / 88 lbs shelf: max. 10 kg / 22 lbs
Material	Aluminium/plastic (castors and cap)
Finish	RAL 9016 Traffic white powder-coated/clear anodized
Delivery contents	1 basic frame, semi-assembled with 4 lockable castors



Installation height H	Total height TH	Castors Ø	Load range	Item number
589 mm	800 mm–1100 mm	75 mm	0 - 5 kg / 0 - 11 lbs	MR.5011.993
589 mm	800 mm–1100 mm	75 mm	5 - 10 kg / 11 - 22 lbs	MR.5007.993

BASIC FRAME

Basic frame with height adjustment and large center shelf

In this version, the height adjustment release lever is located on the right, under the shelf. Equipment carts with a shelf allow add-on modules to be used. These extensions make it possible to always position

accessories and consumables at an ergonomically sensible height alongside or behind the equipment. In this version, the shelf's usable size is 366 mm × 442 mm (W × D).

- Load capacity

Material

Finish

Delivery contents
- basic frame: 40 kg / 88 lbs
shelf: max. 10 kg / 22 lbs

Aluminium/plastic (castors and cap)

RAL 9016 Traffic white powder-coated/clear anodized

1 basic frame, semi-assembled with 4 lockable castors



Installation height H	Total height TH	Castors Ø	Load range	Item number
589 mm	800 mm–1100 mm	75 mm	0 - 5 kg / 0 - 11 lbs	MR.5013.993
589 mm	800 mm–1100 mm	75 mm	5 - 10 kg / 11 - 22 lbs	MR.5009.993

BASIC FRAME

Castor conversion kit

Castors are available in a larger diameter of 100 mm instead of 75 mm, for safe maneuvering over larger thresholds and for improved cart handling.



Material Plastic, color similar to RAL 9016 Traffic white/RAL 7005 Mouse grey
Scope of delivery 4 castors, 2 of which lockable, diam. 100 mm

Designation	Instead of Standard	Item number
Castor conversion kit, diam. 100 mm	diam. 75 mm	ZV.9156.999

Counterweight set

Depending on the total height, the components selected and the load capacity, counterweights will need to be used to achieve sufficient stability.

Material Steel
Finish Galvanized
Installation Under the base, ① centrally; ② in the stabilizers
Scope of delivery ① 1 counterweight or ② 4 counterweights including installation materials

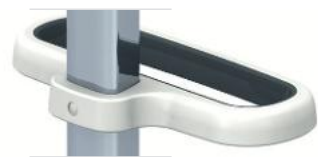
Designation	Item number
① Counterweight, 1 × 4 kg / 8,8 lbs	MR.3011.999
② Counterweight set, 4 × 1.25 kg / 2,7 lbs	MR.3012.999

Rear push handle

The generous width of the rear handle enables users to grasp it comfortably from different positions, ensuring effortless pushing whether the cart is in front of or

beside them. The handle is equipped with a soft-grip insert made of TPE* and has a rounded shape, providing a pleasant tactile experience and a secure grip.

Material 2-component plastic
Color RAL 9016 Traffic white/RAL 7016 Anthracite grey
Installation Directly on the support column, freely positionable
Scope of delivery 1 push handle including installation materials



Designation	Item number
Rear push handle	MR.3010.993

Cable clip

The cable clip is designed for convenient fastening of the power cable to the support column. It features a snap lock that can securely hold up to three cables.

The cable clip can be easily attached to any location on the support column without the need to remove any other components.

Material Plastic
Installation Directly on the support column, freely positionable
Scope of delivery 1 cable clip



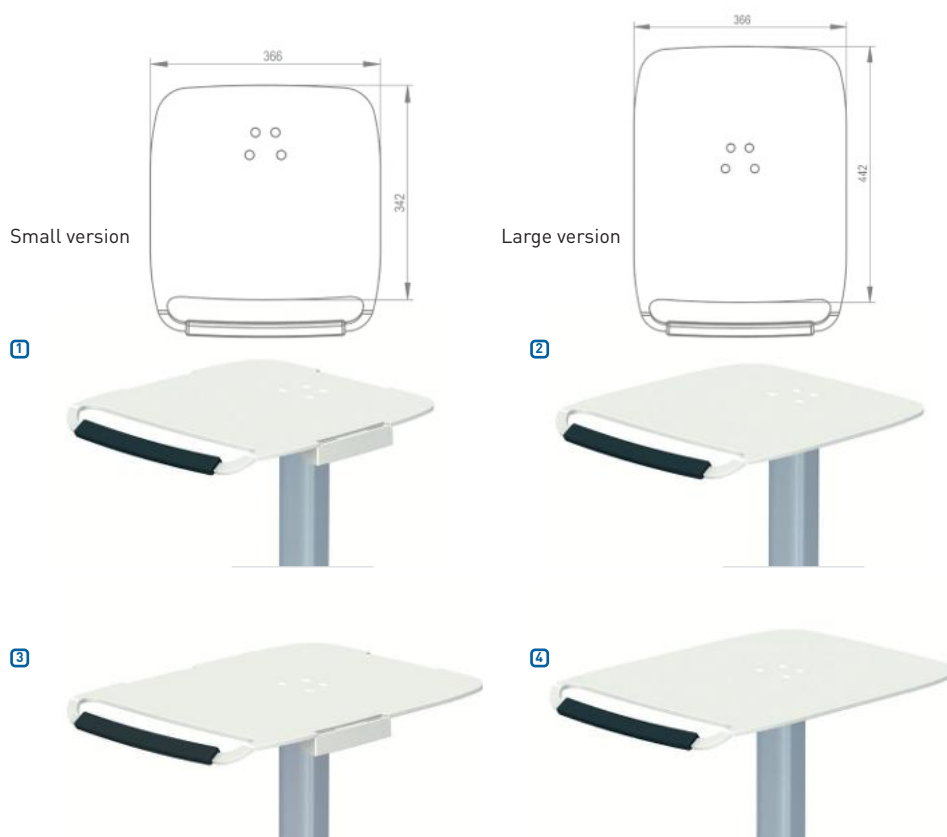
Designation	Item number
Cable clip	MR.0032.161

Center shelf, small and large

The elo-cart's shelves are specifically designed to accommodate equipment positioned at the top of the support column. All shelf variations are equipped with a comfortable push handle made of TPE*. Standard options include two different sizes, both of which can be expanded with add-on modules. These

extensions allow for the placement of accessories and consumables at ergonomically appropriate heights, either alongside or behind the equipment. If necessary, the shelves can also be customized to meet your specific requirements.

Dimensions	① and ② usable: 366mm × 342mm (W × D) ③ and ④ usable: 366mm × 442mm (W × D)
Load capacity	10 kg / 22 lbs
Material	Aluminium/plastic (handle and click-in modules)
Finish	RAL 9016 Traffic white powder-coated
Installation	At top of support column
Scope of delivery	1 shelf, 3 click-in modules including installation materials



Designation	Item number
① Shelf, small, with click-in modules	MR.3013.993
② Shelf, small, without click-in modules	MR.3014.993
③ Shelf, large, with click-in modules	MR.3015.993
④ Shelf, large, without click-in modules	MR.3016.993

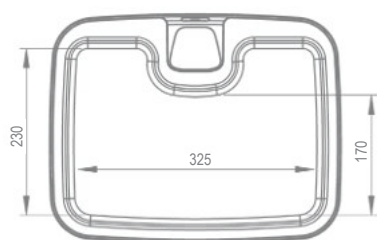
MULTIFUNCTIONAL TRAYS AND BINS

Multifunctional shallow trays and deep bins

The central element of the elo-cart is the versatile multifunctional trays/bins. With adjustable height options, they are available in various depths and can be chosen with or without a handle, as well as with a cover. They serve as the foundation for expansion using add-on modules. These modules are offered as standard solutions in the catalog, or they can be customized to meet specific customer requirements. In the case of the handleless version, the modules can be

placed on all four sides of the frame. The version with a handle allows for add-on modules to be attached on either side or at the back. By positioning the add-on modules on the basket, it ensures accessories are at an ergonomically suitable height. The optional frame handle is equipped with a comfortable TPE* insert, enhancing usability and grip.

Dimensions	① and ② interior: 325 mm × 230 mm (170 mm) × 45mm (W × D × H) ③ and ④ interior: 325 mm × 230 mm (170 mm) × 150 mm (W × D × H)
Load capacity	3 kg / 6,6 lbs
Material	Plastic
Finish	Tray/bin frame: RAL 9016 Traffic white/RAL 7016 Anthracite grey; tray/bin: frosted, translucent
Installation	Directly on the support column, freely positionable
Scope of delivery	1 tray or bin frame, including installation materials



Designation

	Item number
① Multifunctional tray, shallow	MR.3007.993
② Multifunctional tray, shallow, with handle	MR.3005.993
③ Multifunctional bin, deep	MR.3008.993
④ Multifunctional bin, deep with cover, lockable lid	MR.3061.993
⑤ Multifunctional bin, deep, with handle	MR.3006.993

* Thermoplastic elastomer (TPE) is free of plasticisers.

ADD-ON MODULES FOR CUSTOMIZED CONFIGURATIONS



Add-on modules enable multifunction trays/bins and shelves to accommodate diverse applications. These accessories can be easily attached in various positions without tools. The mounting position can be adjusted as desired. Those featured in the catalog represent the basic portfolio. Individual requirements can be developed upon request.

ADD-ON MODULES FOR SHELVES AND MULTIFUNCTIONAL TRAYS AND BINS

Cable winder

1 cable winder for hanging up the power cable / 2 cable winders; to wind the power cable around.

Load capacity	1 kg / 2,2 lbs
Material	Plastic
Color	RAL 9016 Traffic white
Installation	On shelf with click-in modules or on multifunctional tray or bin
Scope of delivery	1 cable winder



Designation

Item number

Cable winder

MR.0034.161

3-part cable hook

The 3-part cable hook can hold multiple cable loops and makes orderly patient cable storage easier,

especially in the areas of ECG and patient monitoring.

Load capacity	1 kg / 2,2 lbs
Material	Plastic
Color	RAL 9016 Traffic white
Installation	On shelf with click-in modules or on multifunctional tray or bin
Scope of delivery	1 3-part cable hook



Designation

Item number

3-part cable hook

MR.0035.161

Universal holder

The universal holder can be used to hold cleaning wipes in a standard 5" dispenser, for waste containers with a diameter of up to 139 mm or for ultrasound gel in various bottle sizes. The standard 250 ml bottles can

be placed in the holder at an angle with the opening at the bottom, allowing residual gel to be extracted quickly and easily.

Load capacity	1 kg / 2,2 lbs
Material	Plastic
Color	RAL 9016 Traffic white
Installation	On shelf with click-in modules or on multifunctional tray or bin
Scope of delivery	1 universal holder



Designation

Item number

Universal holder

MR.0036.161

ADD-ON MODULES FOR SHELVES AND MULTIFUNCTIONAL TRAYS AND BINS

Hooks for packed treatment equipment

This holder allows sterile-packed items, e.g. single-use endoscopes, to be hung on the back of the elo-cart. Thanks to its four hooks, various endoscope versions

can be stored separately and remain conveniently within reach at all times.

Load capacity	2 kg / 4,4 lbs
Material	Steel
Finish	RAL 9016 Traffic white powder-coated
Installation	On the back of the multifunctional tray or bin with click-in modules
Scope of delivery	1 holder



Designation

Item number

Hooks for packed, single-use endoscopes

MR.3040.993

Endoscope holder in parking position

For the purpose of storing the disposable endoscope during treatment, a specialized holder is provided. This

holder securely grips the endoscope handpiece without coming into contact with the flexible end of the device.

Load capacity	0.5 kg / 1,1 lbs
Material	Steel
Finish	RAL 9016 Traffic white powder-coated
Installation	On shelf with click-in modules or on multifunctional tray or bin
Scope of delivery	1 holder



Designation

Item number

Endoscope holder in parking position

MR.0159.183

Holder for ultrasound probes

This holder can accommodate up to two ultrasound probes. The plastic inserts are removable and easy to clean.

Load capacity	1 kg / 2,2 lbs
Material	Steel/plastic
Finish	Steel: RAL 9016 Traffic white powder-coated; plastic: RAL 7016 Anthracite grey
Installation	On shelf with click-in modules or on multifunctional tray or bin
Scope of delivery	1 holder, 2 plastic inserts



Designation

Item number

Holder for ultrasound probes

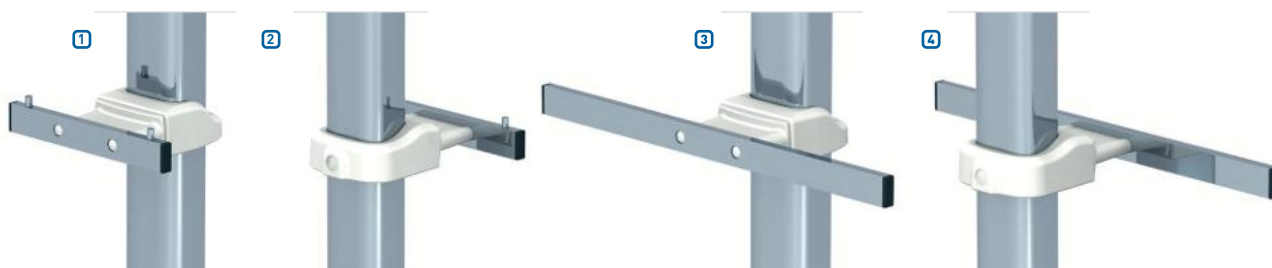
MR.3034.993

STANDARD RAILS/GAS BOTTLE HOLDER

Standard rails

A standard rail can be attached to the front or back of the column to accommodate additional accessories.

Dimensions	10 mm × 25 mm (D × H)
Load capacity	10 kg / 22 lbs
Material	Aluminium/stainless steel
Finish	Aluminium: RAL 9016 Traffic white powder-coated; stainless steel: bright
Installation	Directly on the support column, freely positionable
Scope of delivery	1 standard rail with adaptor including installation materials



Designation	Length	Item number
① Standard rail, front	183 mm	MR.3067.993
② Standard rail, back	183 mm	MR.3068.993
③ Standard rail, front	396 mm	MR.3059.993
④ Standard rail, back	396 mm	MR.3060.993

Gas bottle holder

The gas bottle holder allows small gas bottles of up to 145 mm in diameter and 10 kg in weight to be attached to the back of the elo-cart.

Load capacity	10 kg / 22 lbs
Material	Steel/aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	Directly on the support column, lowest possible position recommended
Scope of delivery	1 gas bottle holder with adaptor including installation materials



Back of elo-cart

Designation	Item number
Gas bottle holder	MR.3030.993

SHELF FOR SMALL EQUIPMENT

Shelf for small equipment

The shelf surface offers space for add-ons such as small printers used in ultrasound applications or respiratory humidifiers in the case of ventilation

Dimensions	224mm × 140mm (W × D)
Load capacity	5 kg / 11 lbs
Material	Aluminium/steel
Finish	RAL 9016 Traffic white
Installation	Anywhere on the front of the support column
Scope of delivery	1 shelf including column adapter and installation materials

configurations. The column adapter allows the shelf to be positioned at any height on the front of the column.



Designation

Shelf for small equipment

Item number

MR.3036.993

TUBE ARM / SWIVEL ARM

Tube arm

The tube arm enables tubes or cables to be guided from the elo-cart to the patient.

Load capacity	1 kg / 2,2 lbs
Length	1108 mm
Material	Aluminum/plastic
Installation	With clamp on top shelf
Scope of delivery	1 arm, 1 mounting clamp



Designation

Tube arm

Item number

MR.3032.993

Swivel arm with VESA 75/100

A swivel arm can be attached at the top of the elo-cart to achieve ergonomic positioning of lightweight monitors. The arm joints offer a swivel range of $\pm 164^\circ$,

while the monitor holder itself can be rotated through 360° and be tilted by $+110^\circ$ to -20° .

Length	360 mm
Load capacity	2 kg* / 4,4 lbs*
Material	Aluminium/plastic
Finish	Aluminium: RAL 9016 Traffic white; plastic: black
Installation	At the top, directly on column
Scope of delivery	1 swivel arm including installation materials



Designation

Swivel arm with VESA 75/100

Item number

MR.3033.993

* Larger monitor weights must be checked on the basis of the monitor depth.

VARIABLE HEIGHT SUPPORT ARMS

Variable height Support Arms with VESA 75/100 Adaptation

The variable height support arm can be attached to the column for more ergonomic positioning of the monitors. The joints of the arm offer a swivel range of $\pm 90^\circ$. The monitor holder itself can be tilted by $+90^\circ$ /

-10° . Height adjustment range is 250 mm. The variable height support arm is perfect for holding various monitors weighing up to 6 kg.

Length	225 mm
Load capacity	6 kg* / 13.2 lbs
Material	Aluminium/plastic
Finish	Aluminium: RAL 9016 Traffic white; plastic: black
Installation	At the top, directly on column
Scope of delivery	1 variable height support arm including installation materials



Designation

Variable height support arm with VESA 75/100

Item number

MR.3033.993

Variable height support arm with tablet holder

For more ergonomic positioning of the tablets, a variable height support arm can be attached in the uppermost position. The joints of the arm offer a swivel range of $\pm 90^\circ$. The tablet holder itself can be tilted

by $+90^\circ$ / -10° . Height adjustment range is 250 mm. The variable height support arm is perfect for holding various tablets weighing up to 2 kg.

Length	225 mm
Load capacity	2 kg / 4, 4 lbs
Material	Aluminium/plastic
Finish	Aluminium: RAL 9016 Traffic white; plastic: black
Installation	At the top, directly on column
Scope of delivery	1 variable height support arm including installation materials



Designation

Variable height support arm with tablet holder

Item number

MR.3065.993

* Larger monitor weights must be checked on the basis of the monitor depth. Stability must be ensured. Counterweights available on request.

POWER PACK HOLDER

Power pack holder for support column

The power pack holder is designed to hold power packs with a circumference of up to 250 mm and to attach them to the column of the elo-cart.

Load capacity	3 kg / 6,6 lbs
Material	Steel/aluminium/plastic
Finish	Steel/aluminium: RAL 9016 Traffic white powder-coated; plastic: black
Installation	Directly on the support column (on the front or on the rear side of the support column), freely positionable
Scope of delivery	1 power pack holder



Designation

Item number

① Power pack holder for support column on the front side	MR.3041.993
② Power pack holder for support column on the rear side	MR.3066.993

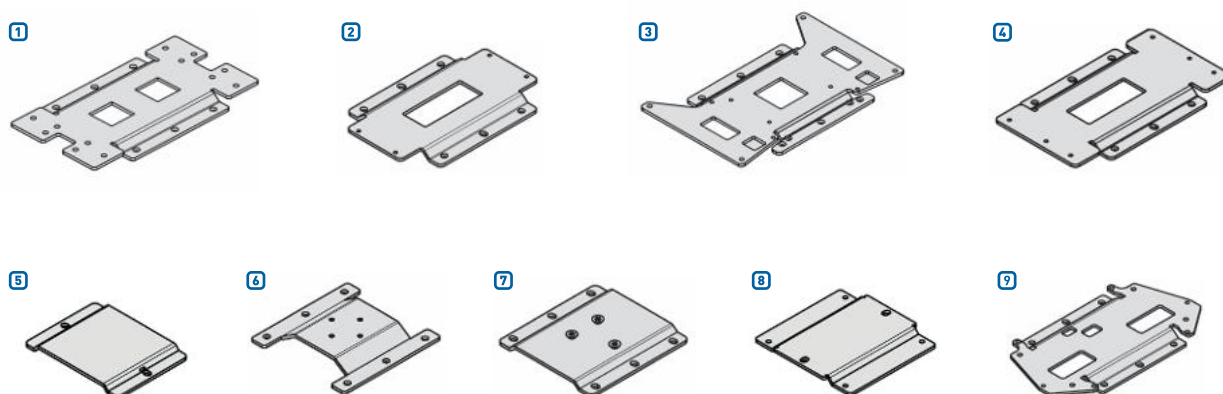
ADAPTER PLATES

Adapter plates for monitor holders

Adapter plates are required to attach the monitors with a universal adapter. The manufacturer-specific adapter plates are bolted to the respective monitor.

Added security is provided by means of locking pins on the monitor bracket.

Material	Aluminium
Finish	Anodized
Scope of delivery	1 adaptor plate including installation materials



Adaptor plates for universal adapters

Monitor manufacturer and Monitor type	Article number
① Mindray BeneView T5 / T8 / PM-9000	TS.0657.999
② Nihon Kohden Vismo	TS.0904.999
③ Nihon Kohden Life Scope TR, G5, E7	TS.0576.999
④ Nihon Kohden Life Scope Vismo / VS	TS.0670.999
⑤ Nihon Kohden Life Scope E5 / Vital Signs	TS.0925.999
⑥ Philips Efficia CM 100/120/150; SureSign, SureSign VM1-VM8	TS.0469.999
⑦ Philips Slide In for IntelliVue MX 400-800	TS.0822.999
⑧ Philips PM 6100/6300/6500	TS.0931.999
⑨ Fukuda Denshi DS-7000 / 7100 / 7200 / 8100 / 8200	TS.0865.999

Other adaptor plates available upon request

MONITOR HOLDERS

There are various holders available when it comes to attaching monitors or displays to the elo-cart.

Customers can choose between a version with a tilt function or the more affordable fixed version.

Material	Aluminium/plastic
Finish	RAL 9016 Traffic white powder-coated; universal adaptor: anodized
Scope of delivery	1 monitor holder including installation materials
	Please note: Table-top mount adaptor is supplied without table-top mount

Function	Universal adaptor	Table-top mount adaptor (Philips)	Monitor holder with VESA 75/100 universal
Fixed	Item number: MR.3019.999	Item number: MR.3020.993	Item number: MR.3022.993
	Monitor weight: 0-10 kg / 0-22 lbs	Monitor weight: 0-10 kg / 0-22 lbs	Monitor weight: 0-10 kg / 0-22 lbs
	Adapter plates for universal adaptor on page 39 		
Function	Universal adaptor	Table-top mount adaptor (Philips)	Monitor holder with VESA 75/100 universal
Tiltable	Item number: MR.3055.993	Item number: MR.3056.993	Item number: MR.3057.993
	Monitor weight: 0-10 kg* / 0-22 lbs*	Monitor weight: 0-10 kg* / 0-22 lbs*	Monitor weight: 0-10 kg* / 0-22 lbs*
	± 20° tilt ± 180° swivel Adapter plates for universal adaptor on page 39 	± 20° tilt ± 180° swivel 	± 20° tilt ± 180° swivel 

* Larger monitor weights must be checked on the basis of the monitor depth.

MONITOR HOLDERS

Monitor holder with VESA 75/100 universal and mains adaptor holder				Function
Item number: MR.3023.993				Fixed
Monitor weight: 0-10 kg / 0-22 lbs				
				
Monitor holder with VESA 75/100 universal and mains adaptor holder		Monitor holder with VESA 75/100	Tablet holder	Function
Item number: MR.3058.993		Item number: MR.3038.993	Item number: MR.3018.993	Tiltable
Monitor weight: 0-10 kg* / 0-22 lbs*		Monitor weight: 0-10 kg* / 0-22 lbs*	Monitor weight: 0-2 kg / 0-4,4 lbs	
± 20° tilt ± 180° swivel 		+15°/-7° tilt 	+90°/-30° tilt 360° rotatable 	

* Larger monitor weights must be checked on the basis of the monitor depth.

vexio-cart

LOW SPACE REQUIREMENT, HIGH FLEXIBILITY

The vexio-cart is a flexible, single-column equipment cart with a maximum load capacity of up to 65 kg. It has a modular design and can be equipped with many system components and accessories. The vexio-cart is also optionally available with a 660 VA isolating transformer and mechanical height adjustment.

The basic frame has a front support column with an open profile, which provides space for sockets and cables inside the column.



APPLICATION EXAMPLES



The vexio-cart can be used in a wide range of clinical applications, such as ECG, anesthesia, physiotherapy or ultrasound diagnostics.



vexio-cart

Application for dermatology
© FotoFinder Systems GmbH



vexio-cart

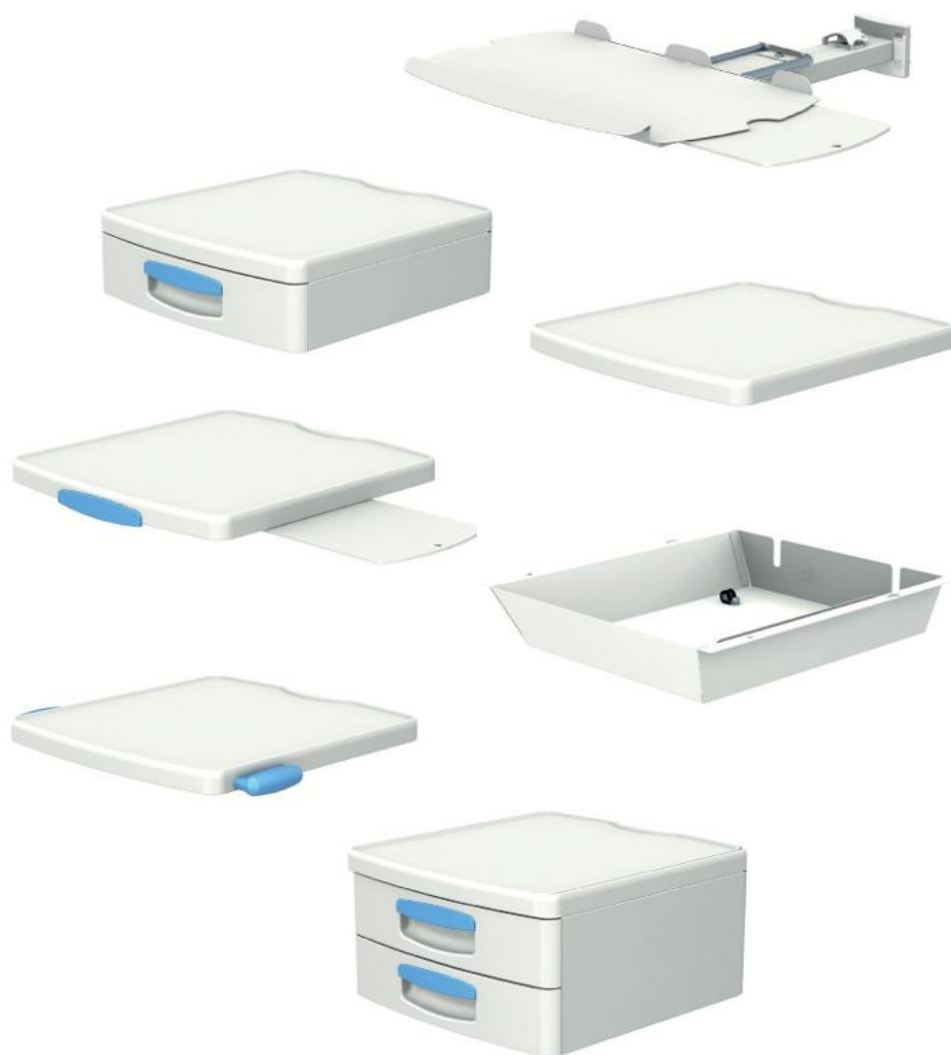
Application for Bronchoscopy



vexio-cart

Application for peripheral
pressure analysis

The vexio-cart product concept is characterized by its modular design. This enables the rapid implementation of individual configurations and simple adaptations to changing requirements. This ensures efficiency in product development and shortens the time to market. T-slots integrated into the support column or special devices ensure that the components are easy to assemble.





EXAMPLE CONFIGURATIONS

vexio-cart



vexio-cart basic version

Item number: NT.5000.XXX²⁾

Equipment cart, 21 U¹⁾ (Total height: 830 mm), fitted with:

- 1 basic frame "Plus" with 4 lockable twin castors Ø 75 mm
- 1 shelf
- 1 push handle, rear

Installation height	21 U ¹⁾ (672 mm)
Load capacity	65 kg / 143 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	push handle see ²⁾
Scope of delivery	assembled



vexio-cart ECG cart

Item number: NT.5002.XXX²⁾

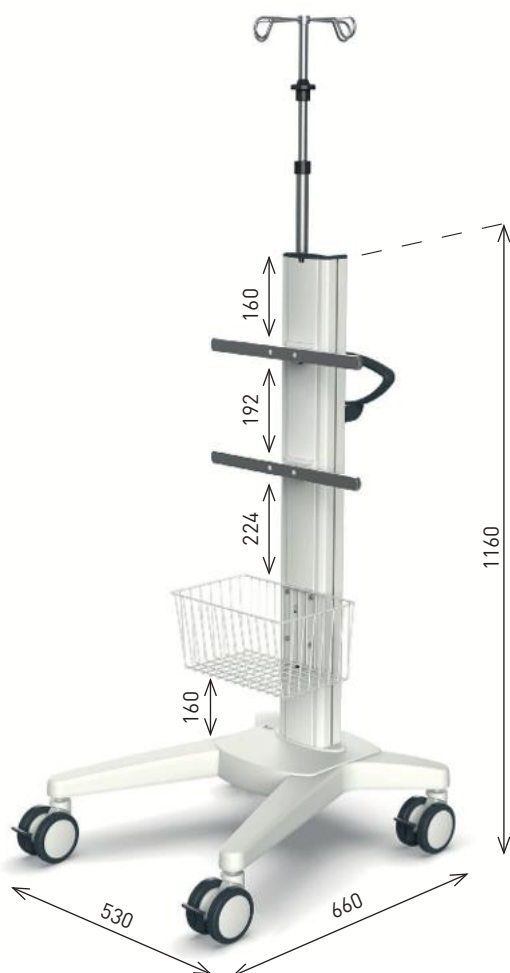
Equipment cart, 25 U¹⁾ (Total height: 1000 mm), fitted with:

- 1 basic frame "Plus" with 4 lockable twin castors Ø 100 mm
- 1 electric box in the equipment cart base
- 1 block of drawers with handles at the side
- 1 storage basket, front
- 1 universal shelf
- 1 holder for suction system "Ergoline / Strässle"
- 1 push handle, rear
- 1 gel bottle holder
- 2 cable winders, rear

Installation height	25 U ¹⁾ (800 mm)
Load capacity	65 kg / 143 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handles and push handle see ²⁾
Scope of delivery	assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,



vexio-cart with IV pole

Item number: NT.5006.XXX²⁾

Equipment cart, 30 U¹⁾ (Total height: 1160 mm), fitted with:

- 1 basic frame "Plus" with 4 lockable twin castors Ø 100 mm
- 2 standard runners 390 mm x 10 mm x 25 mm (L x D x H)
- 1 IV pole
- 1 storage basket, front
- 1 push handle, rear
- 1 cable harness, 3-way
- 1 POAG-Set with 3 leads
- 4 hygiene strips

Installation height	30 U ¹⁾ (960 mm)
Load capacity	65 kg / 143 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	push handl see ²⁾
Scope of delivery	assembled



vexio-cart rollstand for Philips IntelliVue MP5-70 / MX400-800

Item number: NT.5016.XXX²⁾

Equipment cart, 25 U (Total height: 1000 mm), fitted with:

- 1 basic frame "Plus" with 4 lockable twin castors Ø 100 mm
- 1 counterweight set
- 1 tilt and swivel unit with Table Top Mount adaptation for Philips IntelliVue MP5-70 / MX400-800 up to 14 kg / 30.8 lbs
- 1 storage basket
- 1 push handle, rear
- 4 hygiene strips

Installation height	25 U (800 mm)
Load capacity	65 kg / 143 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	push handlesee ²⁾
Scope of delivery	assembled, Philips Table Top Mount is <u>not</u> included in the scope of delivery

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

EXAMPLE CONFIGURATIONS



vexio-cart rollstand for Philips Efficia CM 100 / 120 / 150

Item number: NT.5017.XXX²⁾

Equipment cart, 25 U (Total height: 1042 mm),
fitted with:

- 1 basic frame with 4 lockable twin castors Ø 100 mm
- 1 counterweight set
- 1 tilt and swivel unit with Table Top Mount adaptation for Philips SureSign and Philips Efficia CM 100 / 120 / 150 up to 14 kg / 30.8 lbs
- 1 storage basket
- 1 push handle, rear
- 4 hygiene strips

Installation height	25 U ¹⁾ (800 mm)
Load capacity	65 kg / 143 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	push handle see ²⁾
Scope of delivery	assembled, Philips Table Top Mount is not included in the scope of delivery



vexio-cart with mechanical height adjustment Item number for load capacity:

3-10 kg / 6.6 - 22 lbs: NT.5021.XXX²⁾

10-16 kg / 22 - 35.2 lbs: NT.5022.XXX²⁾

Equipment cart, 35 U¹⁾ (Total height: 1320 mm),
fitted with:

- 1 basic frame "Plus" with 4 lockable twin castors Ø 100 mm
- 1 mechanical height adjustment with manual locking
- 1 keyboard drawer with mouse pad
- 1 universal monitor bracket with VESA 75/100 adapter, up to 14 kg / 30.8 lbs, and small power pack holder
- 1 push handle, rear
- 2 cable winders, rear
- 1 socket strip, grounded, 3-way with on/off switch
- 2 "Economy" cable ducts, side

Installation height	35 U ¹⁾ (1120 mm)
Load capacity	65 kg / 143 lbs
Finish	RAL 9016 Traffic white
Decorative trims	Support column: anodized push handle see ²⁾
Scope of delivery	assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

BASIC FRAME

Basic frame vexio-cart "Plus"

The basic frame of the vexio-cart "Plus" has a compact base area and the high-quality diecast base which enables it to bear loads of up to 65 kg / 143 lbs. The supporting column of the vexio-cart "Plus" offers a front-opening extrusion. This provides additional electrification and cabling possibilities within the supporting column. There is space for power outlets

and electrical cabling within the supporting column, alongside the electric box and electric tray. Following the installation of all the components, the front-opening extrusion can be closed off. Four lockable twin castors ensure high comfort while in motion and secure operational fixture.

Load capacity	65 kg / 143 lbs
Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	1 basic frame "Plus", assembled



Installation height H	Total height TH	Castors Ø	Item number
21 U ¹⁾ (672 mm)	830 mm	75 mm	NT.4050.993
25 U ¹⁾ (800 mm)	998 mm	100 mm	NT.4051.993
30 U ¹⁾ (960 mm)	1160 mm	100 mm	NT.4052.993
35 U ¹⁾ (1120 mm)	1320 mm	100 mm	NT.4053.993
Counterweight set (is integrated in the front stabilizers at the factory)			NT.4140.800

¹⁾ U = 32 mm

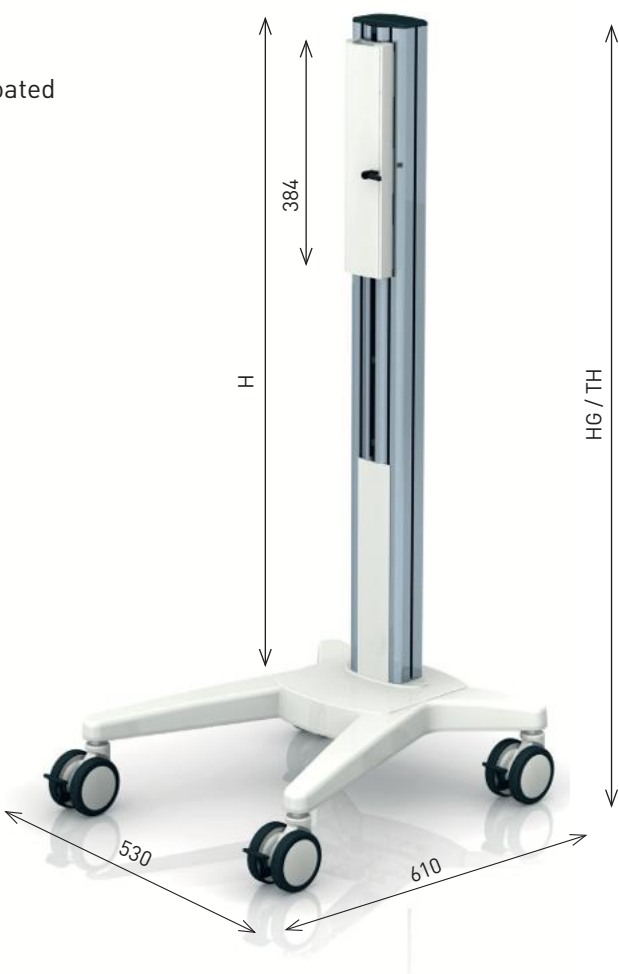
BASIC FRAME WITH MECHANICAL HEIGHT ADJUSTMENT

Basic frame vexio-cart with mechanical height adjustment with manual locking

The height adjustment is mounted at the front of the vertical extrusion of the vexio-cart basic frame. When lifting loads, the mechanical height adjustment is helped by a gas spring. Components and accessories can be mounted on the front of the height adjustment mechanism with a grid distance of 32 / 64 mm, as well as underneath it, or behind and down the sides of the

supporting column. The adjustment range is 300 or alternatively 500 mm and can be loaded with a weight of 3 to 10 kg / 6.6 - 22 lbs or from 10 up to 16 kg / 22 - 35.2 lbs. Four lockable twin castors (Ø 100 mm) ensure high comfort while in motion and secure operational fixture. In the basic frame vexio-cart with mechanical height adjustment the counterweight set is included.

- Load capacity
- 65 kg / 143 lbs
- Material
- steel / aluminium
- Finish
- support column: anodized, base:
base: RAL 9016 Traffic white powder-coated
- Scope of delivery
- 1 basic frame, assembled



Installation height H	Total height TH	Load capacity of height adjustment	Adjustment range	Item number
35 U ¹⁾ (1120 mm)	1320 mm	3-10 kg / 6.6-22 lbs	300 mm	NT.4025.993
35 U ¹⁾ (1120 mm)	1320 mm	10-16 kg / 22-35.2 lbs	300 mm	NT.4027.993
40 U ¹⁾ (1280 mm)	1480 mm	3-10 kg / 6.6-22 lbs	500 mm	NT.4029.993
40 U ¹⁾ (1280 mm)	1480 mm	10-16 kg / 22-35.2 lbs	500 mm	NT.4031.993
45 U ¹⁾ (1440 mm)	1640 mm	3-10 kg / 6.6-22 lbs	500 mm	NT.4030.993
45 U ¹⁾ (1440 mm)	1640 mm	10-16 kg / 22-35.2 lbs	500 mm	NT.4032.993

¹⁾ U = 32 mm

BASIC FRAME

Castor conversion kit for basic frame vexio-cart "Plus"

For special requirements, the following castors are available as a conversion kit instead of the standard version.

Scope of delivery 1 castor conversion kit, 4 castors, each with wheel lock.
Factory assembly only



Castor conversion kit	Instead of standard	Item number
Ø 100 mm	Ø 75 mm	ZV.9716.999
Ø 100 mm, conductive	Ø 75 mm	ZV.9717.999
Ø 100 mm, conductive	Ø 100 mm	ZV.9428.999
Ø 125 mm, conductive	Ø 100 mm	ZV.9923.999
Ø 125 mm, conductive	Ø 100 mm, conductive	ZV.9924.999
Wall protector		ZV.9964.999

Cable ducts for basic frame vexio-cart "Plus"

The "Economy" cable ducts are clipped onto the sides of the T-slots without the use of tools and allow

separate routing of data and power cables along the support column.

Material plastic PVC-U and PVC-C
Finish RAL 9016 Traffic white
Scope of delivery 2 cable ducts



Installation height	Item number
21 U ¹⁾ (672 mm)	NT.4155.993
23 U ¹⁾ (736 mm)	NT.4156.993
25 U ¹⁾ (800 mm)	NT.4157.993
30 U ¹⁾ (960 mm)	NT.4158.993
35 U ¹⁾ (1120 mm)	NT.4159.993

¹⁾ U = 32 mm

BASIC FRAME

Hygiene strips for basic frame vexio-cart "Plus"

The hygiene strips are available for all variants of the base frame and cover the T-slots on all sides of the

support column. They protect against contamination and allow the frame to be quickly wiped clean or disinfected.

Material	plastic PVC-U
Finish	RAL 9016 Traffic white
Scope of delivery	6 hygiene strips



Installation height	Item number
21 U ¹⁾ (672 mm)	NT.4128.993
23 U ¹⁾ (736 mm)	NT.4139.993
25 U ¹⁾ (800 mm)	NT.4129.993
30 U ¹⁾ (960 mm)	NT.4130.993
35 U ¹⁾ (1120 mm)	NT.4131.993

Electric box for basic frame vexio-cart "Plus"

The electric box is mounted underneath the basic frame to neatly and securely accommodate power strips or electrical accessories. The electric box is similar to a lockable drawer. The drawer is roller-guided and

therefore easily extendable.

Load capacity	3 kg / 6.6 lbs distributed load
Material	steel / plastic ABS
Finish	RAL 7043 Traffic grey powder-coated
Installation	under the equipment cart base
Scope of delivery	1 electric box, telescopic guides including mounting hardware, pre-assembled



Designation	Item number
Electric box, lockable	NT.4121.800

The electric box cannot be combined with a vexio-cart isolating transformer.

¹⁾ U = 32 mm

ISOLATING TRANSFORMER

Isolating transformer for vexio-cart “Plus”

The isolation transformer is designed to limit leakage currents that may pose a risk to patients and healthcare professionals and to provide reinforced

insulation from the mains supply. This contributes to a safe patient environment.

Power Rating	660 VA
Input / Output voltage	115 V / 115 V or 230 V / 230 V, 50 Hz / 60 Hz – switchable
Power input	IEC 320 EURO input for use of country-specific power cables
Transformer Type	Toroidal isolation transformer
Compliance	US/Canada: ANSI/AAMI ES 60601-1:2005/(R)2012 CAN/CSA - C22:2 No. 60601-1:14 Europe: (EU) 2017/745 IEC 60601-1:2005 IEC 60601-1:2005/AMD1:2012 IEC 60601-1:2005/AMD2:2020 IEC 60601-1-6:2010 IEC 60601-1-6:2010/AMD1:2013 IEC 60601-1-6:2010/AMD2:2020
Inrush current limitation	electronically regulated to approx. 15 A
Safety class	I
Insulation voltage	PRI – earth: 1500 V, SEC – earth: 1500 V, PRI – SEC: 4000 V
Fuse protection	primary 2-phase with micro fuse
Protection class	IP20 (in installed state)
Material of enclosure	steel
Finish	RAL 7043 Traffic grey B powder-coated
Installation	under the basic frame
Scope of delivery	1 isolating transformer, 1 earthed power cable 5 m, 1 cable harness for the connection of 3 devices with IEC 320 socket strip. Factory assembly only.



Isolating transformer for vexio-cart	Power	Item number
Isolating transformer for vexio-cart “Plus”	660 VA	ZV.9289.999
On / Off switch in the cover cap of support column		NT.2070.999

CABLE HARNESS

Cable harness, 3-way for vexio-cart "Plus"

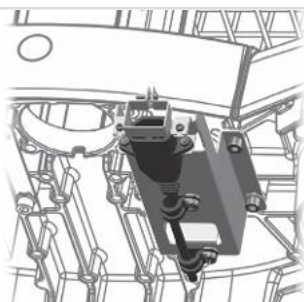
Instead of an electric box with socket for the electrification, there is a 3-way cable harness. The 3 cables of different lengths can be fed through the

cable duct at different heights. Excess lengths of cable can optionally be stowed neatly beneath the base. The connection to the power supply is from below the base.

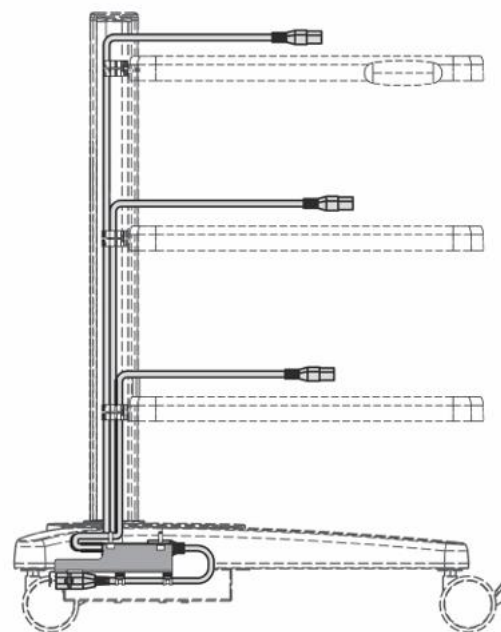
Material	steel / plastic / copper
Finish	RAL 9016 Traffic white powder-coated
Installation	under the equipment cart base
Scope of delivery	1 cable harness 3-way, 1 transfer point, including mounting hardware, pre-assembled



Cable harness, 3-way



Transfer point below the base



Scheme - Application Example

Designation

Cable harness, 3-way

Item number

ZV.9572.993

POAG SETS

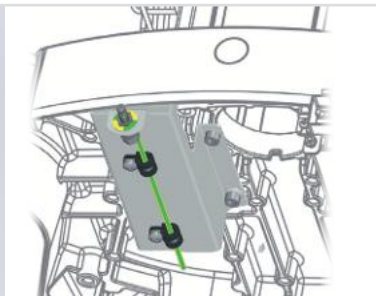
Equipotential set POAG for vexio-cart "Plus"

The POAG cables with connectors are attached at the required height to the lateral tapped strips. The connection to the power supply is below the base.

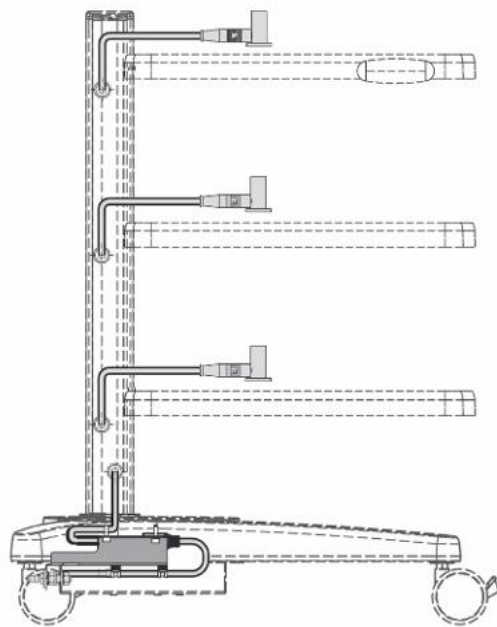
Material	steel / plastic / copper
Finish	RAL 9016 Traffic white powder-coated
Installation	under the equipment cart base
Scope of delivery	1 POAG set with carrier and leads or only with leads, including mounting hardware, pre-assembled



POAG set with cable



Socket underneath the base



Scheme - Application Example

Designation

POAG set with cable and socket for vexio-cart

Item number

ZV.9573.993

SOCKET STRIPS

Socket strip Schuko, 3-way, with switch, connection cable and earthing contact for vexio-cart "Plus"

Ratings	16 A / 250 VAC
Installation	in the support column
Scope of delivery	1 socket strip Schuko, including cover strip and mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip Schuko, 3-way, with switch, connection cable and earthing contact	5 m	DIN VDE 0620-1	ZV.9844.993

Socket strip British Standard, 3-way, with switch, connection cable and earthing contact for vexio-cart "Plus"

Ratings	13 A / 250 VAC
Installation	in the support column
Scope of delivery	1 socket strip British Standard, including cover strip and mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip British Standard, 3-way, with switch, connection cable and earthing contact	5 m	BS 1363	ZV.9758.993

Socket strip Swiss Standard, 3-way, with switch, connection cable and earthing contact for vexio-cart "Plus"

Ratings	16 A / 250 VAC
Installation	in the support column
Scope of delivery	1 socket strip Swiss Standard, including cover strip and mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip Swiss Standard, 3-way, with switch, connection cable and earthing contact	5 m	SEV 1011	ZV.9848.993

Plug removal barriers are available in Chapter Accessories.

EURO socket strip, 3-way with earthing contact for vexio-cart

Ratings	10 A / 250 VAC
Installation	inside electric box or electric tray
Scope of delivery	1 EURO socket strip, including mounting hardware



Designation	Connection cable	Standard	Item number
EURO socket strip, 3-way with earthing contact	without	IEC 320	ZV.9517.999

The corresponding connection cable must be ordered separately and can be found in "Accessories".

Socket strip Schuko, 3-way for vexio-cart

Ratings 16 A / 250 VAC
 Installation inside electric box or electric tray
 Scope of delivery 1 socket strip Schuko, including mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip Schuko, 3-way	3 m DIN VDE 0620-1		ZV.9516.999

Socket strip British Standard, 4-way for vexio-cart

Ratings 13 A / 250 VAC
 Installation inside electric tray
 Scope of delivery 1 socket strip British Standard, including mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip British Standard, 4-way	5 m	BS 1363	ZV.9694.999

Socket strip French Standard, 3-way with earthing contact for vexio-cart

Ratings 16 A / 250 VAC
 Installation inside electric box or electric tray
 Scope of delivery 1 socket strip French Standard, including mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip French Standard, 3-way with earthing contact	5 m	CEE7, UTE	ZV.9397.999

Socket strip Swiss Standard, 3-way, with earthing contact for vexio-cart

Ratings 13 A / 250 VAC
 Installation inside electric box or electric tray
 Scope of delivery 1 socket strip Swiss Standard, including mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip Swiss Standard, 3-way with earthing contact	5 m	SEV 1011	ZV.9518.999

vexio-cart

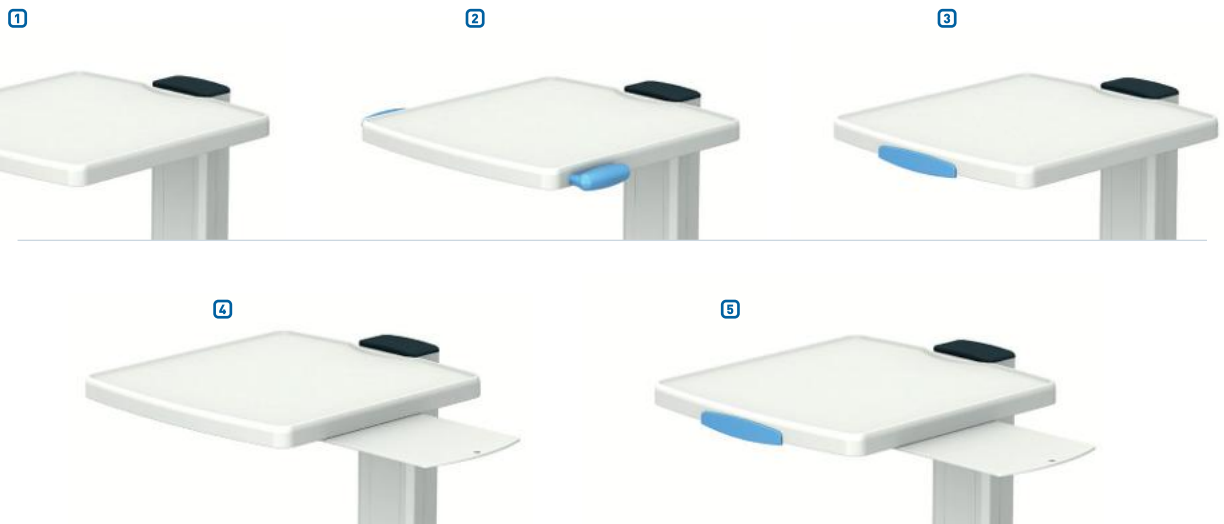
SHELVES

Shelves for vexio-cart

The shelves for the vexio-cart are characterized by a spacious storage area and an all-round raised edge to hold the devices securely in place. The shelves are available with various features such as handles or a

mousepad. The integrated mousepad is extendable to the right and to the left. The handles are available in different colors.

Installation height	1 U ¹⁾ (32 mm)
Dimensions	424 mm x 430 mm (W x D)
Usable area	400 mm x 384 mm (W x D)
Load capacity	15 kg / 33 lbs distributed load
Material	aluminium
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handles see ²⁾
Installation	in the front T-slots of support column
Scope of delivery	1 shelf including mounting hardware, pre-assembled



Designation	Item number
① Shelf	NT.4100.993
② Shelf with handles at the side	NT.4101.XXX ²⁾
③ Shelf with handle	NT.4102.XXX ²⁾
④ Shelf with mousepad	NT.4103.993
⑤ Shelf with handle and mousepad	NT.4109.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

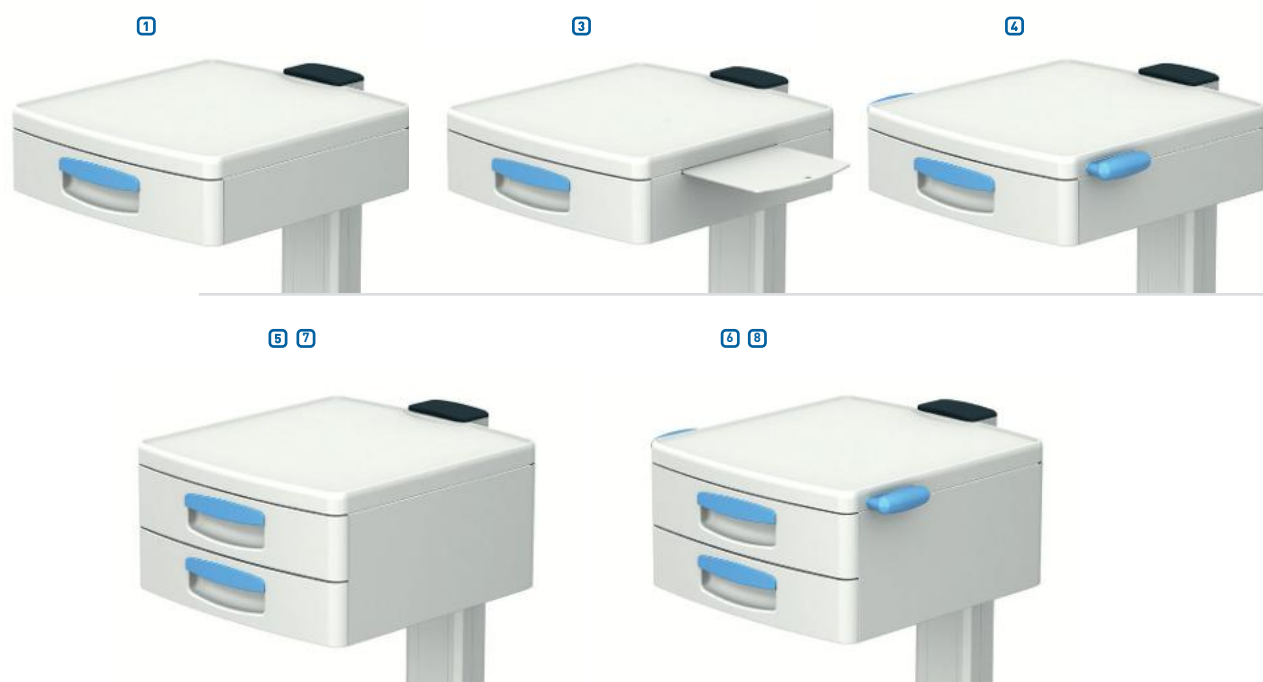
DRAWERS

Drawers for vexio-cart

The vexio-cart drawers are designed as a complete unit. The drawers are available with various features such as handles or a mousepad. As standard, the integrated mousepad is extendable to the right and

to the left. The fully extendable telescopic rails with a self-closing mechanism prevent it from dislodging the drawer without locking. The fully extendable rail technology makes cleaning easier.

Dimensions	424 mm x 430 mm (W x D)
Usable area	400 mm x 384 mm (W x D)
Interior area	block of drawers: 380 mm x 390 mm x 90 mm (W x D x H) block of drawers, high: 380 mm x 390 mm x 175 mm (W x D x H)
Load capacity	shelf: 15 kg / 33 lbs distributed load, block of drawers: 3 kg / 6.6 lbs distributed load
Material	steel / aluminium / plastic
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handles see ²⁾
Installation	in the front T-slots of support column
Scope of delivery	1 block of drawers including mounting hardware, pre-assembled



Designation	Installation height	Item number
① Block of drawers	4 U ¹⁾ (128 mm)	NT.4104.XXX²⁾
② Block of drawers, lockable (not illustrated)	4 U ¹⁾ (128 mm)	NT.4105.XXX²⁾
③ Block of drawers with mousepad	4 U ¹⁾ (128 mm)	NT.4108.XXX²⁾
④ Block of drawers with handles at the sides	4 U ¹⁾ (128 mm)	NT.4118.XXX²⁾
⑤ Block of drawers, 1 unit, high	7 U ¹⁾ (224 mm)	NT.4106.XXX²⁾
⑥ Block of drawers, 1 unit, high with handles at the sides	7 U ¹⁾ (224 mm)	NT.4119.XXX²⁾
⑦ Block of drawers, 2 units	7 U ¹⁾ (224 mm)	NT.4107.XXX²⁾
⑧ Block of drawers, 2 units, with handles at the sides	7 U ¹⁾ (224 mm)	NT.4120.XXX²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

UNIVERSAL SHELF / KEYBOARD DRAWER

Universal shelf for vexio-cart

The universal shelf can be adapted to the footprint of the appliance on request, making it virtually invisible.

Installation height	2 U ¹⁾ (64 mm)
Usable area	400 mm x 400 mm (W x D)
Load capacity	20 kg / 44 lbs distributed load
Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	in the front T-slots of support column
Scope of delivery	1 universal shelf including mounting hardware, pre-assembled



Designation

Universal shelf

Item number

NT.4124.993

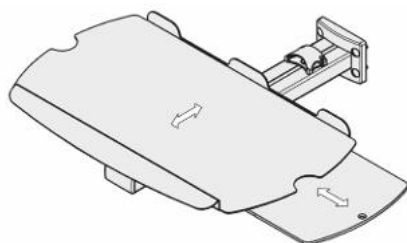
Customized sizes are available on request

Keyboard drawer with mousepad (left / right) for vexio-cart

The keyboard drawer for the vexio-cart, is mounted directly on the support column and usually placed under a storage shelf and can be extended by 160 mm. When pulling out or pushing in the keyboard,

the keyboard cable and the mouse are guided safely. integrated mousepad can be pulled out to the left or to the right.

Installation height	2 U ¹⁾ (64 mm)
Load capacity	5 kg / 11 lbs distributed load
Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	in the front T-slots of support column
Scope of delivery	1 keyboard drawer with mousepad including mounting hardware, pre-assembled



Designation

Keyboard drawer with mousepad (left / right)

Item number

NT.4132.993

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

ELECTRIC TRAY / PUSH HANDLE

Electric Tray for vexio-cart

The electrical tray can accommodate larger socket strips and (excess length) cables. The tray is fitted underneath a shelf to prevent unauthorized access.

Cables can be routed through narrow openings at the rear.

Dimensions	330 mm x 390 mm x 70 mm (W x D x H)
Load capacity	3 kg / 6.6 lbs distributed load
Material	steel
Finish	RAL 9016 Traffic white powder-coated
Installation	below the shelf
Scope of delivery	1 electric tray including mounting hardware, pre-assembled



Designation	Item number
Electric tray	NT.4123.993

Push handle for vexio-cart

The optional colored handle is mounted on the rear of the support column in a vertical sliding position. This offers more legroom at the base and also space-saving

parking against the wall. Thanks to its special design it can also be used to wind the cable round and to hold the plug.

Material	aluminium
Finish	see ²⁾ powder-coated
Installation	on the rear side of the support column
Scope of delivery	1 handle including mounting hardware



Designation	Item number
Push handle	NT.2000.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

MONITOR HOLDERS

Monitor holders for basic frames vexio-cart "Plus"

Material steel / aluminium / plastic
 Finish RAL 9016 Traffic white powder-coated, universal adapter: anodized
 Scope of delivery 1 monitor holder including mounting hardware and matching cap if necessary.
 Please note that the Table Top Mount adapter is supplied without a Table Top Mount!

Installation	On the support column	At the front of the support column
		± 20° tilt ± 20° swivel 
VESA 75 / 100		Monitor weight Item number
		0- 14 kg / 0-30.8 lbs TH.2002.993
		14-18 kg / 30.8-39.6 lbs TH.2003.993
	± 20° tilt ± 180° swivel 	± 15° tilt ± 25° swivel 
VESA 75 / 100 universal	Monitor weight Item number	Monitor weight Item number
	0- 14 kg / 0-30.8 lbs NT.4163.993	0- 14 kg / 0-30.8 lbs TS.6359.993
	± 20° tilt ± 180° swivel  Adapter plates for universal adapter on page 129	
Universal adapter	Monitor weight Item number	
	0- 14 kg / 0-30.8 lbs NT.4164.993	
	± 20° neigbar ± 180° swivel 	
Table Top Mount-Adapter (Philips)	Monitor weight Item number	
	0- 14 kg / 0-30.8 lbs NT.4165.993	

pro-cart

LOAD CAPACITY AND STABILITY FOR COMPLEX APPLICATIONS

The pro-cart mobile equipment carrier combines high load capacity with sophisticated functionality.

The sturdy single-column design can carry up to 80 kg / 176.4 lbs and is available in various installation heights - ideal for a wide range of requirements. The support column allows separate routing of data and power cables and can be electrically or mechanically height-adjusted as an option. A rubber lip and cover cap ensure quick access and orderly cable management. If required, the column can be locked to prevent unauthorized access to cables.

The pro-cart is optionally available with a powerful isolating transformer (up to 1600 VA) - perfect for demanding medical applications.



APPLICATION EXAMPLES



The pro-cart is suitable for a wide range of applications in medical and laboratory technology, including anesthesia, endoscopy, physiotherapy and ultrasound diagnostics. It offers high stability and load capacity with a compact footprint. The central support column enables the structured mounting of accessories and the protected integration of electrical components. The full use of the installation depth means that even larger devices can be safely accommodated.



pro-cart
Application for ultrasound
diagnostics



pro-cart
Application for preoperative
ultrasound for image guided
interventions



pro-cart
Application for extracorporeal
shock wave lithotripsy

MODULAR CONFIGURATION, FASTER ON THE MARKET

The pro-cart product concept is characterized by its modular design. This enables the rapid implementation of individual configurations and simple adaptations to changing requirements. This ensures efficiency in product development and shortens the time to market. T-slots integrated into the support column make it easy to assemble the components.



EXAMPLE CONFIGURATIONS

pro-cart



pro-cart basic cart

Item number: PT.5000.XXX²⁾

Equipment cart, 21 U¹⁾ (Total height: 884 mm), fitted with:

- 1 basic frame with 4 lockable twin castors Ø 100 mm
- 1 shelf with handle, front
- 1 shelf

Installation height	21 U ¹⁾ (672 mm)
Load capacity	80 kg / 176 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handle see ²⁾
Scope of delivery	assembled



pro-cart basic cart

Item number: PT.5001.XXX²⁾

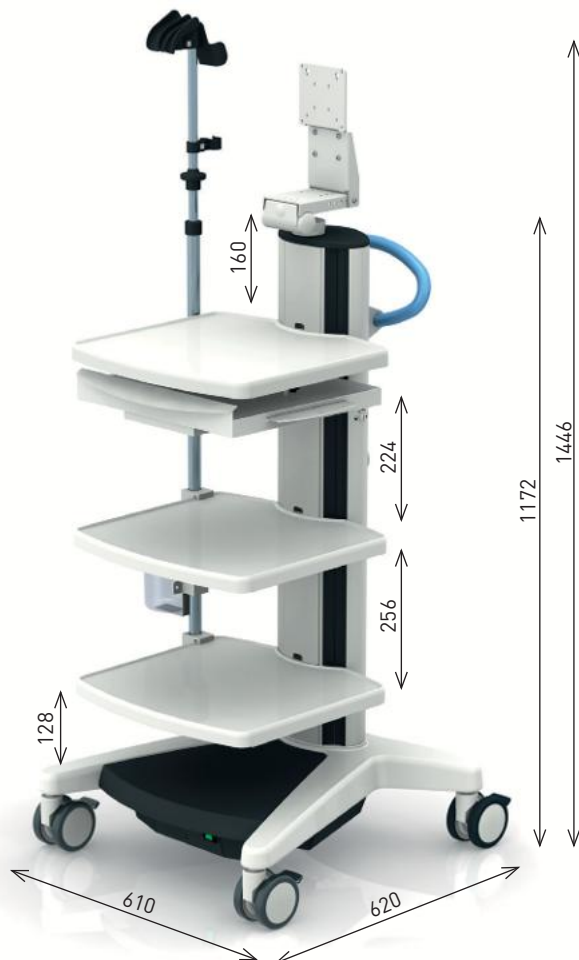
Equipment cart, 21 U¹⁾ (Total height: 884 mm), fitted with:

- 1 basic frame with 4 lockable twin castors Ø 100 mm
- 1 block of drawers with gel bottle holder, at the side
- 1 shelf
- 1 push handle, rear

Installation height	21 U ¹⁾ (672 mm)
Load capacity	80 kg / 176 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handle and push handle see ²⁾
Scope of delivery	assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,



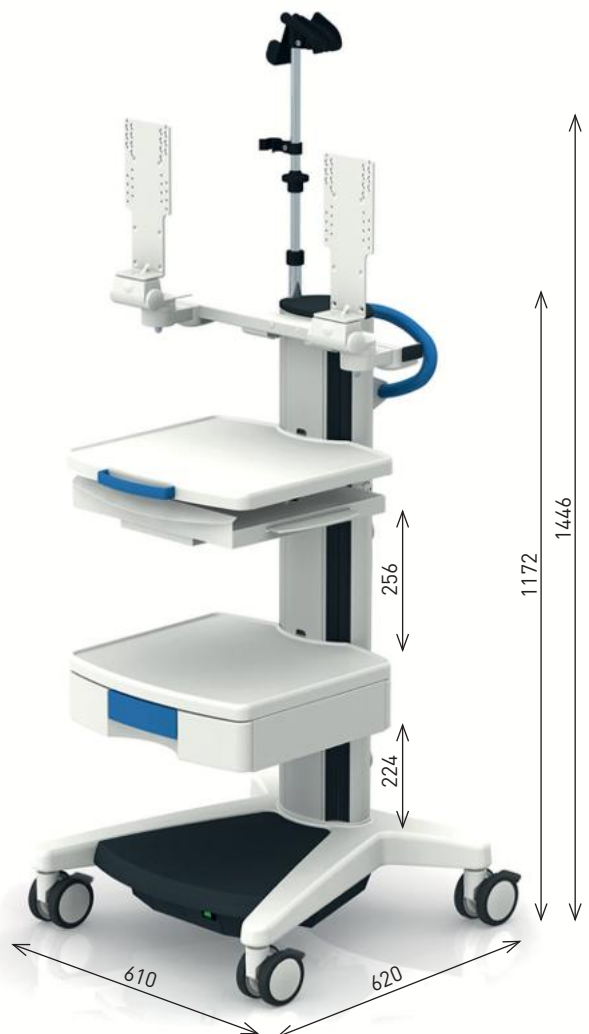
pro-cart video cart with isolating transformer

Item number: VT.4310.XXX²⁾

Equipment cart, 30 U¹⁾ (Total height: 1172 mm), fitted with:

- 1 basic frame with 4 lockable twin castors Ø 100 mm
- 3 shelves
- 1 keyboard drawer with mousepad (left / right)
- 1 swivel and tilt monitor holder, adjustable, with VESA 75 / 100 adaptation up to 14 kg / 30.8 lbs
- 1 endoscope holder with clamp
- 1 drip glass
- 1 isolating transformer with 1200 VA and 6 equipotential bonding connectors (IEC320)
- 1 on / off switch on the isolating transformer
- 2 cable winders, rear
- 1 push handle, rear

Installation height	30 U ¹⁾ (960 mm)
Load capacity	80 kg / 176 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	push handle see ²⁾
Scope of delivery	assembled



pro-cart PC-cart with isolating transformer

Item number: VT.4312.XXX²⁾

Equipment cart, 30 U¹⁾ (Total height: 1172 mm), fitted with:

- 1 basic frame with 4 lockable twin castors Ø 100 mm
- 1 shelf with handle, front
- 1 keyboard drawer with mousepad (left / right)
- 1 block of drawers
- 1 twin monitor holder, universal, with VESA 75 / 100 adaptation up to 14 kg / 30.8 lbs
- 1 isolating transformer with 660 VA and 6 equipotential bonding connectors (IEC320)
- 1 on / off switch on the isolating transformer
- 2 cable winders, rear
- 1 push handle, rear

Installation height	30 U ¹⁾ (960 mm)
Load capacity	80 kg / 176 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handle and push handle see ²⁾
Scope of delivery	assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

EXAMPLE CONFIGURATIONS



pro-cart cart with electric height adjustment
Item number for Input voltage:

230 V and 50 / 60 Hz: PT.5012.XXX²⁾
110 V and 50 / 60 Hz: PT.5017.XXX²⁾

Equipment cart, 35 U¹⁾ (Total height: 1332 mm),
fitted with:

- 1 basic frame with 4 lockable twin castors Ø 100 mm
- 1 electric height adjustment, load capacity up to 20 kg / 44 lbs with power pack and remote control
- 1 shelf with handle, front
- 1 monitor holder, universal, with VESA 75 / 100 adaptation up to 14 kg / 30.8 lbs
- 1 keyboard drawer with mousepad (left / right)
- 1 push handle, rear
- 2 cable winders, rear
- 1 connection cable, Schuko, length 5 m

Installation height	35 U ¹⁾ (1120 mm)
Load capacity	80 kg / 176 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handle and push handle see ²⁾
Scope of delivery	assembled



pro-cart cart with mechanical height adjustment
Item number for load capacity:

3-10 kg / 6.6-22 lbs: PT.5016.XXX²⁾
10-16 kg / 22-35.2 lbs: PT.5015.XXX²⁾

Equipment cart, 48 U¹⁾ (Total height: 1798 mm),
fitted with:

- 1 basic frame with 4 lockable twin castors Ø 125 mm, conductive
- 1 mechanical height adjustment
- 1 monitor holder, tiltable with VESA 100 / 200 / 300 adaptation up to 16 kg / 35.2 lbs
- 1 counterweight set
- 1 push handle, rear
- 2 cable winders, rear

Installation height	48 U ¹⁾ (1536 mm)
Load capacity	80 kg / 176 lbs
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	push handle see ²⁾
Scope of delivery	assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

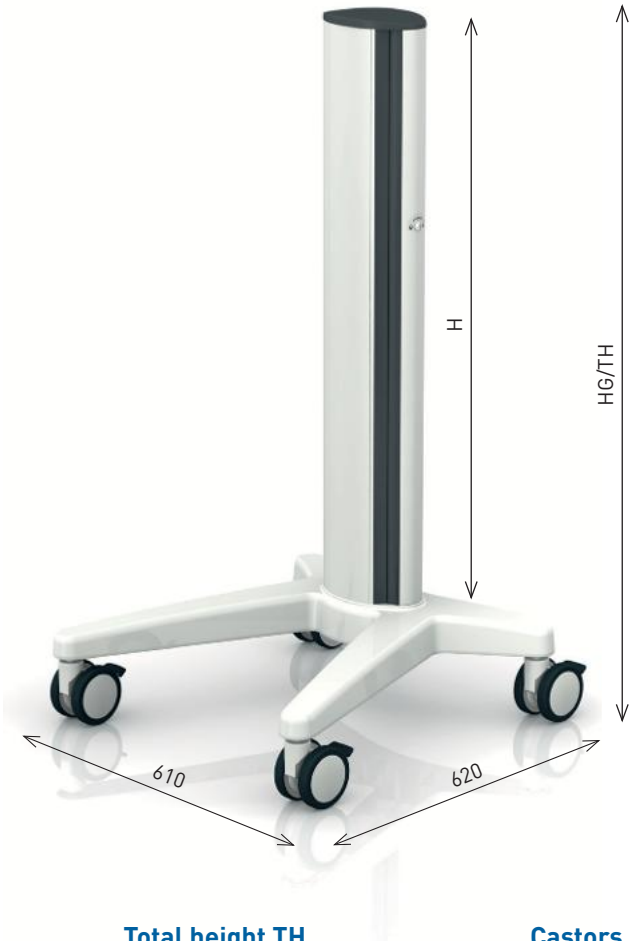
pro-cart

BASIC FRAME

Basic frame pro-cart

The aluminum construction gives the pro-cart high stability and low weight. The compact base offers additional torsional rigidity and space for an isolating transformer. Four lockable twin castors ensure a particularly high level of ease of movement.

- Load capacity
- 80 kg / 176 lbs
- Material
- aluminium
- Finish
- RAL 9016 Traffic white powder-coated
- Scope of delivery
- 1 basic frame, assembled



Installation height H	Total height TH	Castors Ø	Item number
21 U ¹⁾ (672 mm)	884 mm	100 mm	PT.4000.993
30 U ¹⁾ (960 mm)	1172 mm	100 mm	PT.4001.993
35 U ¹⁾ (1120 mm)	1332 mm	100 mm	PT.4002.993
Counterweight set including basic trim			PT.2045.993

¹⁾ U = 32 mm

BASIC FRAME WITH MECHANICAL HEIGHT ADJUSTMENT

Basic frame pro-cart with mechanical height adjustment

By means of a height adjustment mechanism, your workplace can be operated either sitting or standing. The height adjustment is mounted at a height of 35 U¹⁾ (1120 mm) at the front of the vertical extrusion of the basic frame pro-cart. When lifting loads, the mechanical height adjustment is helped by a gas spring. Components and accessories can be mounted

at a height of 12 U¹⁾ (384 mm) in a grid of 32 / 64 mm on the height adjustment slide. The adjustment range is 300 mm and can be loaded with a weight of 3 to 10 kg / 6.6-22 lbs or from 10 up to 16 kg / 22 -35.2 lbs. Four lockable twin castors ensure high comfort while in motion and secure operational fixture.

Total height	1332 mm when with castors Ø 100 mm
Load capacity	80 kg / 176 lbs
Material	aluminium
Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	1 basic frame, assembled



Designation	Load capacity of height adjustment	Item number
Basic frame with mechanical height adjustment	3-10 kg / 6.6-22 lbs	PT.4021.993
Basic frame with mechanical height adjustment	10-16 kg / 22-35.2 lbs	PT.4022.993

¹⁾ U = 32 mm

pro-cart

BASIC FRAME WITH ELECTRIC HEIGHT ADJUSTMENT

Basic frame pro-cart with electric height adjustment

By means of a height adjustment mechanism, your workplace can be operated either sitting or standing. The height adjustment is mounted at the front of the vertical extrusion of the basic frame pro-cart with an installation height of 35 U (1120 mm). In the electric height adjustment, a linear drive helps raise and lower the load. This is operated via cable-connected remote control. Components and accessories can be mounted

at a height of 12 U (384 mm) in a grid of 32 / 64 mm on the height adjustment slide. The adjustment range is 300 mm and can be loaded with a weight of up to 20 kg / 44 lbs. The linear actuator of the height adjustment can be operated at 110 V or 230 V. Four lockable twin castors (Ø 100 mm) ensure high comfort while in motion and secure operational fixture.

Total height	1332 mm when with castors Ø 100 mm
Load capacity	80kg / 176 lbs
Material	aluminium
Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	1 basic frame, 1 basic trim, assembled



Designation	Load capacity of height adjustment	Input voltage	Item number
Basic frame with electric height adjustment	0-20 kg / 0-44 lbs	110 V and 50 / 60 Hz	PT.4023.993
Basic frame with electric height adjustment	0-20 kg / 0-44 lbs	230 V and 50 / 60 Hz	PT.4024.993

pro-cart

BASIC FRAME

Castor conversion kit for basic frame pro-cart

For special requirements, the following castors are available as a conversion kit instead of the standard version.

Scope of delivery 1 castor conversion kit, 4 castors, each with wheel lock. Factory assembly only



Castor conversion kit	Instead of standard	Item number
Ø 100 mm, conductive	Ø 100 mm	ZV.9428.999
Ø 125 mm, conductive	Ø 100 mm	ZV.9923.999
Ø 125 mm, conductive	Ø 100 mm, conductive	ZV.9924.999
Wall protector		ZV.9964.999

Basic trim for pro-cart

The basic trim provides a design element and is positioned between the front stabilisers. Moreover, it

serves as a cover and mounting device for an isolating transformer.

Load capacity 5 kg / 11 lbs distributed load
Material plastic ABS
Finish RAL 7043 traffic grey
Scope of delivery 1 basic trim including mounting hardware



Designation	Item number
Basic trim for pro-cart	PT.2001.800

ISOLATING TRANSFORMER

Isolating transformer for pro-cart

The isolation transformer is designed to limit leakage currents that may pose a risk to patients and healthcare professionals and to provide reinforced

insulation from the mains supply. This contributes to a safe patient environment. The isolation transformers are also available with an ELG insulation monitor.

Power	660VA / 1200 VA / 1600 VA (1390 VA)
Input / Output voltage	100 V / 120 V, 50 Hz / 60 Hz or 220 V / 240 V, 50 Hz / 60 Hz – switchable
Power input	IEC 320 EURO input for use of country-specific power cables
Transformer Type	Toroidal isolation transformer
Compliance	US/Canada: ANSI/AAMI ES60601-1:2005/A2:2021 CSA C22.2 No. 60601-1:2014/A2:2022-03 CSA C22.2 No. 60601-1-6:2011/A2:2021-08 Europe: (EU) 745/2017 IEC 60601-1:2005 IEC 60601-1:2005/AMD1:2012 IEC 60601-1:2005/AMD2:2020 IEC 60601-1-6:2010 IEC 60601-1-6:2010/AMD1:2013 IEC 60601-1-6:2010/AMD2:2020
Inrush current limitation	electronically regulated on nominal current
Safety class	I
Insulation voltage	PRI – earth: 1500 V, SEC – earth: 1500 V, PRI – SEC: 4000 V
Fuse protection	primary 2-phase with micro fuse
Protection class	IP20 (in installed state)
Material of enclosure	steel
Finish	RAL 7043 traffic grey B powder-coated
Installation	between two front stabilisers
Scope of delivery	1 isolating transformer 660 VA, 1200 VA or 1600 VA (1390 VA); basic trim; on / off switch; 6 equipotential bonding connectors (IEC320); plug removal barrier, pre-assembled; factory assembly only.



Isolating transformer for pro-cart

Item number

Isolating transformer, Power 660 VA - 230 V	ZV.9059.999
Isolating transformer, Power 660 VA - 115 V / 230 V	ZV.9060.999
Isolating transformer, Power 1200 VA - 230 V	ZV.9061.999
Isolating transformer, Power 1200 VA - 115 V / 230 V	ZV.9062.999
Isolating transformer, Power 1600 VA - 230 V	ZV.9063.999
Isolating transformer, Power 1600 VA - 115 V / 230 V	ZV.9064.999

INSULATION MONITOR ELG

Insulation monitor ELG (Earth Leakage Guard) for pro-cart

The ELG insulation monitor is used to monitor the insulation resistance of devices or medical electrical systems that are connected to the isolating transformer for protective separation. At the same time, the isolating transformer is monitored with

regard to its temperature behavior. The evaluation is processor-controlled. The system status check made possible by this does not replace the prescribed test/maintenance intervals for the individual devices.

Supply voltage	230 V / AC ± 15 %
Operate value	53 kOhm
Test resistance	33 kOhm
AC internal resistance	220 kOhm
DC internal resistance	320 kOhm
Max. measuring voltage	12 V
Max. measuring current	< 0,5 mA
Max. external DC voltage	250 V DC
Installation	in the front T-slots of support column
Scope of delivery	1 insulation monitor including cover strip and mounting hardware



Designation

Insulation monitor ELG for pro-cart

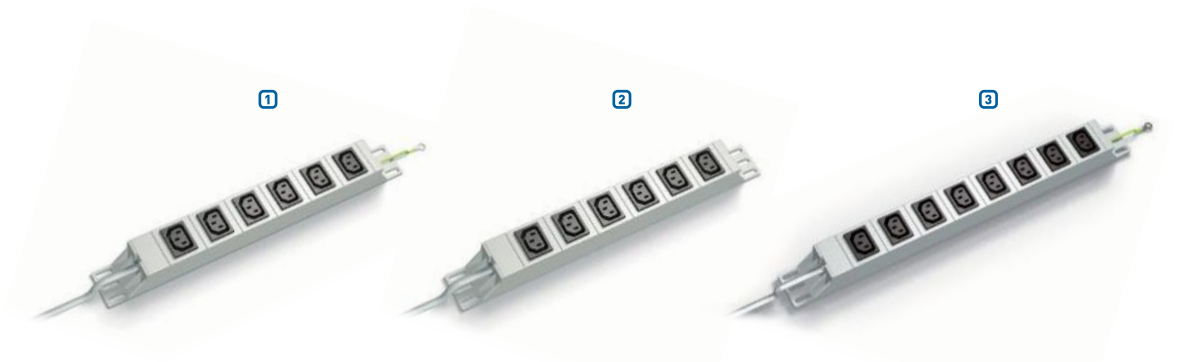
Item number

PT.2008.993

SOCKET STRIPS

EURO socket strips with earthing contact for pro-cart

Ratings 10 A / 250 VAC
Installation in the support column
Scope of delivery 1 EURO socket strip including mounting hardware

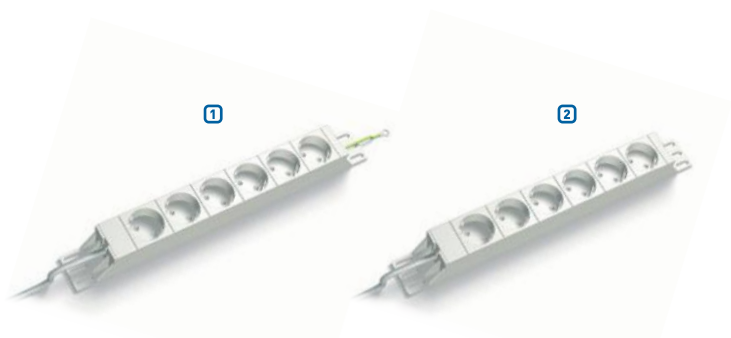


Designation	Connection cable	Standard	Item number
① 6-way, with external earthing contact	without	IEC 320	ZV.9433.999
② 6-way, with on/off switch in the support column, factory assembly only	without	IEC 320	ZV.9432.999
③ 8-way, with external earthing contact	without	IEC 320	ZV.9375.999

The corresponding connection cable must be ordered separately and can be found in “Accessories”.

Socket strip Schuko for pro-cart

Ratings 16 A / 250 VAC
Installation in the support column
Scope of delivery 1 socket strip Schuko including mounting hardware



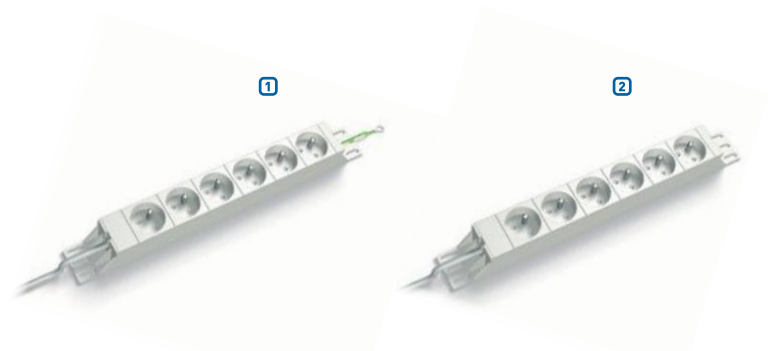
Designation	Connection cable	Standard	Item number
① 6-way, with external earthing contact	5 m	DIN VDE 0620-1	ZV.9435.999
② 6-way, with on/off switch in the support column, factory assembly only	without	DIN VDE 0620-1	ZV.9434.999

The corresponding connection cable must be ordered separately and can be found in “Accessories”.

SOCKET STRIPS

Socket strip French Standard for pro-cart

Ratings 16 A / 250 VAC
Installation in the support column
Scope of delivery 1 socket strip French standard including mounting hardware



Designation	Connection cable	Standard	Item number
① 6-way, with external earthing contact	5 m	CEE7, UTE	ZV.9441.999
② 6-way, with on/off switch in the support column, factory assembly only	5 m	CEE7, UTE	ZV.9440.999

pro-cart

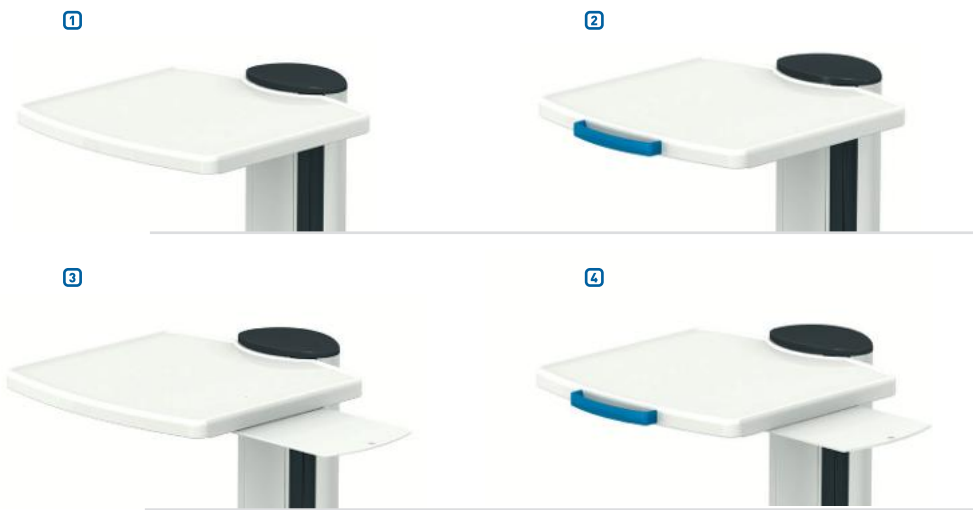
SHELVES

Shelves for pro-cart

The shelves for the pro-cart are characterized by an all-round raised edge for a secure hold of the devices. Shelves are available in a wide variety of designs,

e.g. with handle and/or mouse pad. The integrated mousepad can be pulled out to the right and left. Corners and handles are available in different colors.

Installation height	1 U ¹⁾ (32 mm)
Dimensions	450 mm x 435 mm (W x D)
Usable area	426 mm x 338 mm (W x D)
Load capacity	20 kg / 44 lbs distributed load
Material	aluminium
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handle see ²⁾
Installation	in the front T-slots of support column
Scope of delivery	1 shelf including mounting hardware, pre-assembled



Designation

Item number

① Shelf	PT.4100.993
② Shelf with handle, front	PT.4101.XXX ²⁾
③ Shelf with mousepad	PT.4102.993
④ Shelf with handle and mousepad	PT.4103.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

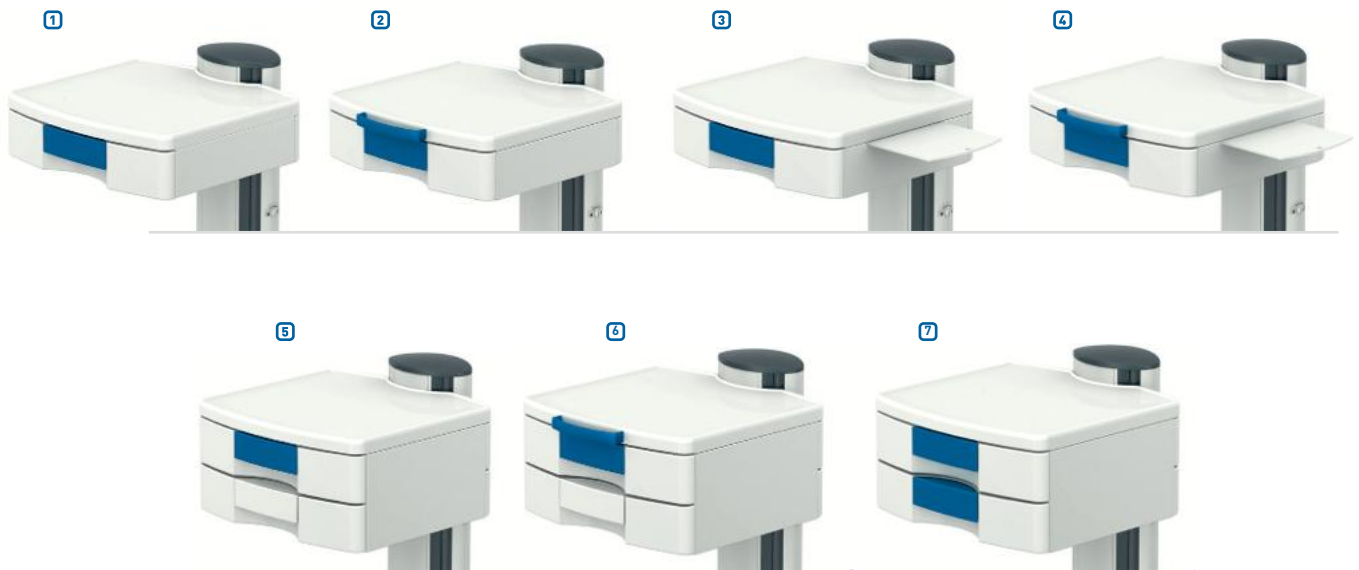
DRAWERS

Block of drawers for pro-cart

The drawers for the pro-cart are characterized by a large storage space and removable inner body. The drawer unit is equipped with a mechanical one-hand locking mechanism. Drawer blocks are available in a

wide variety of designs, e.g. with a handle or mouse pad. The integrated mousepad can be pulled out to the right or left.

Dimensions	450 mm x 435 mm (W x D)
Usable area	426 mm x 338 mm (W x D)
Interior area	block of drawers: 340 mm x 240 mm x 80 mm (W x D x H) block of drawers high: 340 mm x 240 mm x 175 mm (W x D x H)
Load capacity	shelf: 15 kg / 33 lbs distributed load, drawer: 3 kg / 6.6 lbs distributed load
Material	aluminium / plastic
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	handles see ²⁾
Installation	in the front T-slots of support column
Scope of delivery	1 block of drawers including mounting hardware, pre-assembled



Designation	Installation height	Item number
① Block of drawers	4 U ¹⁾ (128 mm)	PT.4104.XXX ²⁾
② Block of drawers with handle, front	4 U ¹⁾ (128 mm)	PT.4105.XXX ²⁾
③ Block of drawers with mousepad	4 U ¹⁾ (128 mm)	PT.4106.XXX ²⁾
④ Block of drawers with mousepad and handle, front	4 U ¹⁾ (128 mm)	PT.4107.XXX ²⁾
⑤ Block of drawers, 1 unit, high	7 U ¹⁾ (224 mm)	PT.4113.XXX ²⁾
⑥ Block of drawers, 1 unit, high with handle, front	7 U ¹⁾ (224 mm)	PT.4114.XXX ²⁾
⑦ Block of drawers, 2 units	7 U ¹⁾ (224 mm)	PT.4130.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

UNIVERSAL SHELF / KEYBOARD DRAWER

Universal shelf for pro-cart

The universal shelf can be ordered individually and adapted to the footprint of the device and is almost invisible.

Installation height	2 U ¹⁾ (64 mm)
Dimensions	450 mm x 435 mm (W x D)
Usable area	450 mm x 368 mm (W x D)
Load capacity	20 kg / 44 lbs distributed load
Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	in the front T-slots of support column
Scope of delivery	1 universal shelf including mounting hardware, pre-assembled



Designation

Universal shelf

Item number

PT.4111.993

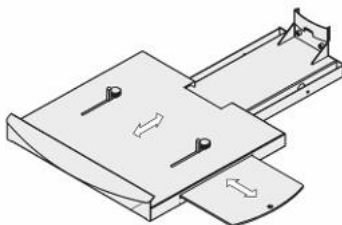
Customized sizes are available on request.

Keyboard drawer with mousepad (left / right) for pro-cart

The keyboard drawer for the pro-cart can be extended by 260 mm and is mounted directly on the supporting column and usually placed under a storage shelf. When pulling out or pushing in the keyboard, the keyboard cable and the mouse are guided safely. The keyboard

is prevented from slipping by two adjustable stops. The integrated mousepad can be pulled out both to the left and the right. The drawer is suitable for keyboards up to 200 mm in depth.

Installation height	3 U ¹⁾ (96 mm)
Load capacity	3 kg / 6.6 lbs distributed load
Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	in the front T-slots of support column
Scope of delivery	1 keyboard drawer including mounting hardware, pre-assembled



Designation

Keyboard drawer with mousepad (left / right)

Item number

PT.4108.993

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

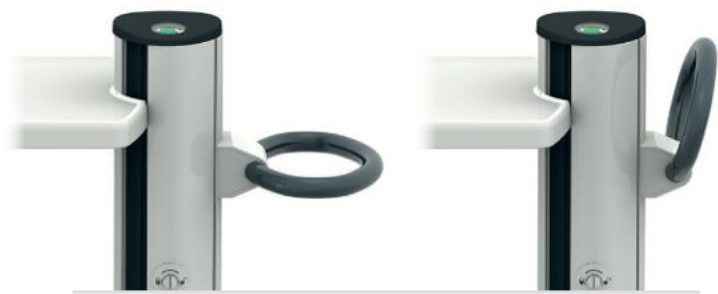
PUSH HANDLE

Push handle for pro-cart

The rear-mounted push handle enables an ergonomic pushing position at a 90° angle with generous legroom and a space-saving parking position at a 15°-angle.

The mounting height along the support column can be flexibly selected.

- Material: steel / aluminium / plastic
- Finish: mount: plastic, RAL 9016 Traffic white; push handle: powder-coated
- Decorative trims: push handle see ²⁾
- Installation: in the front T-slots of support column
- Scope of delivery: 1 push handle including mounting hardware, factory assembly only



pro-cart

Designation	Item number
Push handle for pro-cart	PT.2000.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with
.920 = RAL 7016 Anthracite gray,
.921 = RAL 9016 Traffic white,

MONITOR HOLDERS

Monitor holder for pro-cart

Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated, universal adapter: anodized
Scope of delivery	1 monitor holder including mounting hardware

Installation	On support column	At the front of the support column
VESA 75 / 100	± 20° tilt ± 170° swivel 	± 20° tilt ± 20° swivel 
	Monitor weight 0-14 kg / 0-30.8 lbs 14-18 kg / 30.8-39.6 lbs	Monitor weight 0-14 kg / 0-30.8 lbs 14-18 kg / 30.8-39.6 lbs
	Item number PT.4143.993 PT.4144.993	Item number PT.4145.993 PT.4146.993
VESA 75 / 100 universal	± 15° tilt ± 170° swivel 	± 15° tilt ± 25° swivel 
	Monitor weight 0-14 kg / 0-30.8 lbs	Monitor weight 0-14 kg / 0-30.8 lbs
	Item number PT.4118.993	Item number PT.4138.993
VESA 75 / 100 adjustable	± 15° tilt ± 170° swivel 	
	Monitor weight 0-14 kg / 0-30.8 lbs	
	Item number PT.4119.993	

Installation	On support column	At the front of the support column
Universal adapter	$\pm 15^\circ$ tilt $\pm 170^\circ$ swivel  Adapter plates for universal adapter on page 129	
	Monitor weight	Item number
	0-14 kg / 0-30.8 lbs	PT.4135.993
Twin monitor holder, universal		2 x $\pm 15^\circ$ tilt $\pm 170^\circ$ swivel 
		Monitor weight
		Item number
Twin monitor holder, adjustable		2 x $\pm 15^\circ$ tilt $\pm 170^\circ$ swivel 
		Monitor weight
		Item number
		0-14 kg / 0-30.8 lbs
		PT.4117.993

classic-cart

HIGH-PERFORMANCE MEDICAL CART FOR ALL AREAS OF APPLICATION

The classic-cart offers countless configuration variants, a variety of electrification options, and numerous color customization possibilities.

The universal medical cart is designed for user-friendliness, efficiency, and brand communication. The product concept offers solutions for individual requirements. It includes installation widths of up to 1100 mm and the ability to mount support arms for imaging applications.

Additional product benefits at a glance:

- + Fast product configuration
- + Wide range of customization options
- + High load capacity, reliable tipping stability
- + Room to move for large monitors
- + Safe cable routing and electrification
- + Maximum hygiene properties



classic-cart

CONFIGURE MODULAR, FASTER ON THE MARKET

The classic-cart product concept is characterized by its modular design. This enables quick individual configurations and simple adaptations to changing requirements.

This ensures efficiency in product development and shortens the time-to-market. T-slots integrated into the vertical extrusion make it easy to assemble the components.





EXAMPLE CONFIGURATIONS



classic-cart Workstation Cart 21 U¹⁾

Item number: GF.5700.XXX²⁾

Installation width W 500 mm

Medical cart, 21E¹⁾ (total height: 843 mm),
equipped with:
1 basic frame with 4 lockable double castors, diam.
100 mm
1 shelf with handle and extendable mousepad
2 shelves
2 drawers
1 cable winder
1 three-outlet Schuko socket strip, with switch

Installation height: 21 U¹⁾ (672 mm)
Payload: 150 kg / 330 lbs
Surface: RAL 9016 Traffic white
powder-coated
Decorative trims: Handles, corners, decorative
stripes see ²⁾
Condition on delivery: Fully assembled



classic-cart ECG 35 U¹⁾

Item number: GF.6703.XXX²⁾

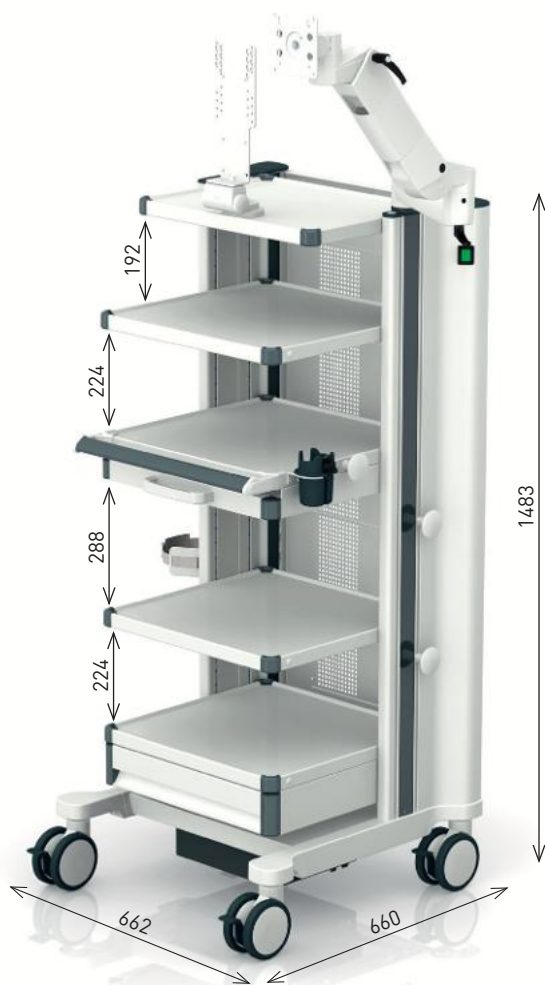
Installation width W 600 mm

Medical cart, 35E¹⁾ (total height: 1290 mm),
equipped with:
1 basic frame with 4 lockable double castors, diam.
100 mm
1 Monitor crossbeam with VESA 75/100
1 shelf with handle
1 universal holder for barcode scanner
1 extendable keyboard with extendable mousepad
1 shelf
1 cable winder
1 three-outlet Schuko socket strip, with switch

Installation height: 35 U¹⁾ (1120 mm)
Payload: 150 kg / 330 lbs
Surface: RAL 9016 Traffic white
powder-coated
Decorative trims: Handles, corners, decorative
stripes see ²⁾
Condition on delivery: Fully assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white



classic-cart Rigid Endoscopy 40 U¹⁾

Item number: GF.5701.XXX²⁾

Installation width W 500 mm

Medical cart, 40 U¹⁾ (total height: 1483 mm), equipped with:

- 1 basic frame with 4 lockable double swivel castors, diam. 125 mm, and rear door
- 1 shelf and monitor holder with VESA 75/100 adaptation, universal
- 1 variable height support arm with VESA 75/100 adaptation and pivot arm
- 1 shelf with handle
- 1 camera holder with eyepiece protector and cup
- 1 cable winder
- 3 shelves
- 1 extendable keyboard with extendable mousepad
- 1 isolating transformer, 1600 VA with central switch
- 1 drawers
- 1 gas bottle holder
- 1 eight-outlet EURO cable socket strip

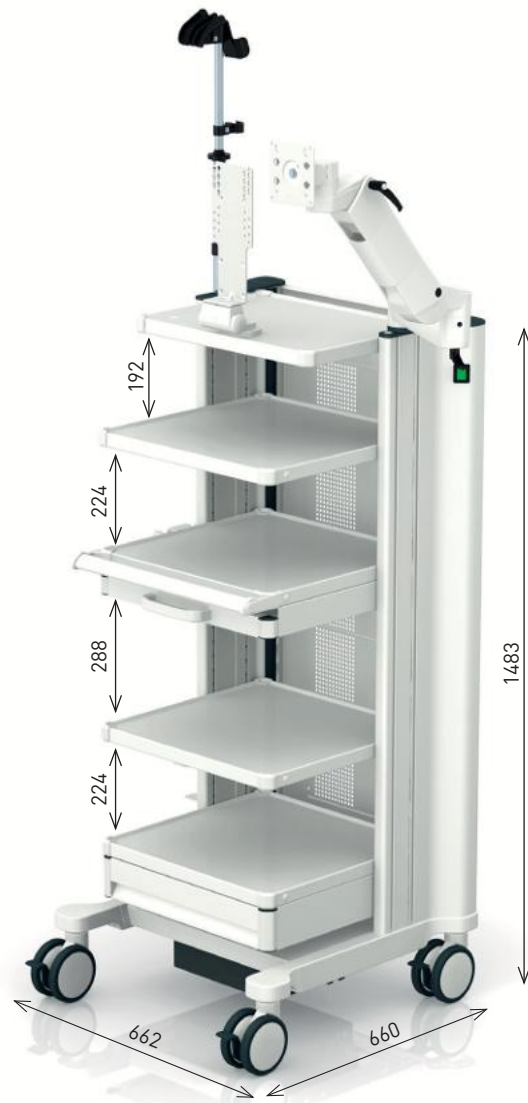
Installation height: 40 U¹⁾ (1280 mm)

Payload: 150 kg / 330 lbs

Surface: RAL 9016 Traffic white powder-coated

Decorative trims: Handles, corners, decorative stripes see ²⁾

Condition on delivery: Fully assembled



classic-cart Flexible Endoscopy 40 U¹⁾

Item number: GF.5702.XXX²⁾

Installation width W 500 mm

Medical cart, 40 U¹⁾ (total height: 1483 mm), equipped with:

- 1 basic frame with 4 lockable double swivel castors, diam. 125 mm, and rear door
- 1 shelf and monitor holder with VESA 75/100 adaptation, universal
- 1 variable height support arm with VESA 75/100 adaptation and pivot arm
- 1 shelf with handle
- 1 endoscope holder
- 3 shelves
- 1 extendable keyboard with extendable mousepad
- 1 isolating transformer with 1600 VA
- 1 drawers
- 1 drip glass
- 1 connector holder
- 1 eight-outlet EURO cable socket strip

Installation height: 40 U¹⁾ (1280 mm)

Payload: 150 kg / 330 lbs

Surface: RAL 9016 Traffic white powder-coated

Decorative trims: Handles, corners, decorative stripes see ²⁾

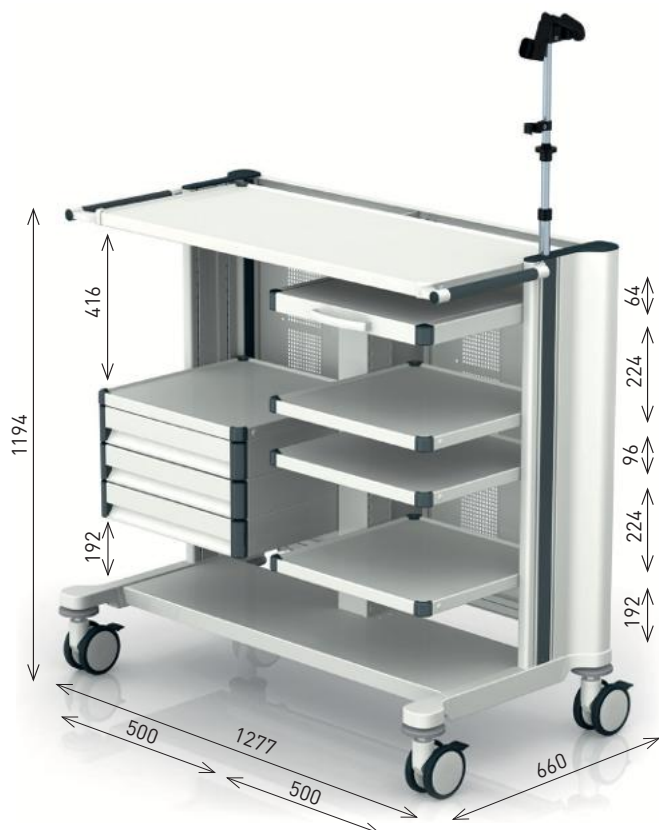
Condition on delivery: Fully assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

EXAMPLE CONFIGURATIONS

classic-cart



classic-cart 1100 Basic Version 30 U¹⁾

Item number: GF.8500.XXX²⁾

Installation width W 1100 mm

Medical cart, 30 U¹⁾ (total height: 1194 mm), equipped with:

- 1 basic frame, width 1100 mm, with 4 lockable double castors, diam. 125 mm, conductive with bumper guard and rear door
- 1 continuous shelf with handles on the side
- 4 shelves
- 3 drawers
- 1 extendable shelf
- 1 endoscope holder, single
- 1 cable winder

Installation height:	30 U ¹⁾ (960 mm)
Payload:	150 kg / 330 lbs
Surface:	RAL 9016 Traffic white powder-coated
Decorative trims:	Handles, corners, decorative stripes see ²⁾
Condition on delivery:	Fully assembled



classic-cart 1100 Basic Version 30 U¹⁾ + 10 U¹⁾

Item number: GF.8501.XXX²⁾

Installation width W 1100 mm

Medical cart, 30 U¹⁾ (total height: 1502 mm), equipped with:

- 1 basic frame, width 1100 mm, with 4 lockable double castors, diam. 125 mm, conductive with bumper guard and rear door
- 1 continuous shelf with handles on the side
- 4 shelves
- 3 drawers
- 1 extendable shelf
- 1 endoscope holder, single
- 1 cable winder

Installation height:	30 U ¹⁾ + 10 U ¹⁾ (1280 mm)
Payload:	150 kg / 330 lbs
Surface:	RAL 9016 Traffic white powder-coated
Decorative trims:	Handles, corners, decorative stripes see ²⁾
Condition on delivery:	Fully assembled

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

classic-cart

BASIC FRAME

Basic Frame classic-cart

The design of the basic frame guarantees high torsional rigidity and stability as well as the space-saving integration of an isolating transformer, also in combination with counterweights. The vertical extrusions allow power and data cables to be securely accommodated or the integration of socket strips and

the on/off switch. They also offer effective and orderly cable management. Four lockable double swivel castors ensure a particularly high level of ease of movement. Decorative trims can be colored to match your company CI or the color of your devices.

Loading capacity	150 kg / 330 lbs
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Decorative panels see ²⁾
Scope of delivery	1 basic frame, fully assembled



Installation Height H	Total Height TH	Castor diam.	Item number W 450 mm	Item number W 500 mm	Item number W 600 mm
21 U ¹⁾ (672 mm)	829 mm	100 mm	GF.4500.XXX ²⁾	GF.5500.XXX ²⁾	GF.6500.XXX ²⁾
25 U ¹⁾ (800 mm)	957 mm	100 mm	GF.4501.XXX ²⁾	GF.5501.XXX ²⁾	GF.6501.XXX ²⁾
30 U ¹⁾ (960 mm)	1117 mm	100 mm	GF.4502.XXX ²⁾	GF.5502.XXX ²⁾	GF.6502.XXX ²⁾
35 U ¹⁾ (1120 mm)	1277 mm	100 mm	GF.4503.XXX ²⁾	GF.5503.XXX ²⁾	GF.6503.XXX ²⁾
40 U ¹⁾ (1280 mm)	1437 mm	100 mm	GF.4504.XXX ²⁾	GF.5504.XXX ²⁾	GF.6504.XXX ²⁾
Plate counterweight set (mounted under the base crossbar)			ZV.9100.999	ZV.9152.999	ZV.9152.999
Bolt counterweight set (mounted under the base crossbar)			ZV.9151.999	ZV.9151.999	ZV.9151.999

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

BASIC FRAME

Basic Frame classic-cart "Economy"

The basic frame for the "Economy" classic-cart meets the requirements of a functional, mobile equipment cart and is characterized by extreme rigidity. The design of the base also offers an optimum ratio of

storage area to work area. Smaller quantities of cables can be easily accommodated in the vertical extrusions. Four lockable twin castors ensure a particularly high level of ease of movement.

Loading capacity	150 kg / 330 lbs
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	1 basic frame, fully assembled



classic-cart

Installation height H	Total height TH	Castors Ø	Item number W 450 mm	Item number W 500 mm	Item number W 600 mm
21 U ¹⁾ (672 mm)	842 mm	100 mm	EB.4502.993	EB.5002.993	EB.6002.993
30 U ¹⁾ (960 mm)	1130 mm	100 mm	EB.4503.993	EB.5003.993	EB.6003.993
35 U ¹⁾ (1120 mm)	1290 mm	100 mm	EB.4504.993	EB.5004.993	EB.6004.993
40 U ¹⁾ (1280 mm)	1450 mm	100 mm	EB.4505.993	EB.5005.993	EB.6005.993
Counterweight set (on the base crossbeam)			HA.2094.993	HA.2094.993	HA.2094.993

¹⁾ U = 32 mm | ⁴⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

classic-cart

BASIC FRAME

Basic Frame, width 1100 mm

The 1100 mm wide classic-cart basic frame is characterized by its high loading capacity and stability. The base assembly supports the vertical extrusions and the central column. Decorative trims that can be inserted into the vertical extrusions enable individual color schemes. It is also possible to integrate a

powerful isolating transformer and optional rear doors that can be removed if required. The 1100 mm wide basic frame is symmetrically divided and offers an installation width of 500 mm on each side. Four lockable double swivel castors ensure a particularly high level of ease of movement.

Loading capacity	150 kg / 330 lbs
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Decorative panels see ²⁾
Scope of delivery	1 basic frame, fully assembled



Installation Height H	Total Height TH	Castor Diam.	Weight	Item Number W 1100 mm
30 U ¹⁾ (960 mm)	1117 mm	100 mm		GF.8510.XXX ²⁾
Bolt counterweight set (mounted under the base crossbar)			6 kg / 13.2 lbs	ZV.9151.999

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

BASIC FRAME

Basic Frame, Width 1100 mm, with Extended Vertical Extrusions and Continuous Standard Runner

The 1100 mm wide classic-cart basic frame is characterized by its high loading capacity and stability. The base assembly supports the vertical extrusions and the central column. Decorative trims that can be inserted into the vertical extrusions enable individual color schemes. It is also possible to integrate a

powerful isolating transformer and optional rear doors that can be removed if required. The 1100 mm wide basic frame is symmetrically divided and offers an installation width of 500 mm on each side. Four lockable, conductive double swivel castors ensure a particularly high level of ease of movement.

Loading capacity	150 kg / 330 lbs
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Decorative panels see ²⁾
Scope of delivery	1 basic frame, fully assembled



classic-cart

Installation Height H	Total Height TH	Castor Diam.	Item Number W 1100 mm
30 U ¹⁾ + 10 U ¹⁾ (1280 mm)	1437 mm	100 mm	GF.8511.XXX ²⁾
Bolt counterweight set (mounted under the base crossbar)			ZV.9151.999

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

BASIC FRAME

Castor Conversion Kit for Basic Frame classic-cart

For special requirements, the following castors are available as a conversion kit instead of the standard version.

Scope of delivery 1 castor conversion kit, 4 castors; each castor with brake.
Factory installation only



Castor Conversion Kit	Instead of Standard	Item Number
D 100 mm, conductive	D 100 mm	ZV.9922.999
D 125 mm, conductive	D 100 mm	ZV.9923.999
D 125 mm, conductive	D 100 mm, conductive	ZV.9924.999
Bumper guard		ZV.9964.999

Rear Door for Basic Frame

The rear door for classic-cart is connected via two hinges and can be removed, if necessary. It protects the equipment from unauthorized access and provides quick access to the equipment during installation or service work.

Material Steel
Finish RAL 9016 Traffic white powder-coated
Scope of delivery 1 rear door including installation materials



Rear Door for Basic Frame	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm	Item Number W 1100 mm
21 U ¹⁾ (672 mm)	GF.4008.993	GF.5008.993	GF.6008.993	
25 U ¹⁾ (800 mm)	GF.4009.993	GF.5009.993	GF.6009.993	
30 U ¹⁾ (960 mm)	GF.4010.993	GF.5010.993	GF.6010.993	GF.8001.993
35 U ¹⁾ (1120 mm)	GF.4011.993	GF.5011.993	GF.6011.993	
40 U ¹⁾ (1280 mm)	GF.4012.993	GF.5012.993	GF.6012.993	

¹⁾ U = 32 mm

BASIC FRAME

Hygiene strips for basic frame classic-cart

The hygiene strips are available for all variants of the base frame and cover the T-slots on all sides of the

support column. They protect against contamination and allow the frame to be quickly wiped clean or disinfected.

- Material plastic PVC-U
- Finish RAL 9016 Traffic white
- Scope of delivery 4 hygiene strips



Installation height	Item number
21 U ¹⁾ (672 mm)	GF.2030.993
25 U ¹⁾ (800 mm)	GF.2031.993
30 U ¹⁾ (960 mm)	GF.2032.993
35 U ¹⁾ (1120 mm)	GF.2033.993
40 U ¹⁾ (1280 mm)	GF.2034.993

¹⁾ U = 32 mm

ISOLATING TRANSFORMER

Isolating Transformer

The isolation transformer is designed to limit leakage currents that may pose a risk to patients and healthcare professionals and to provide reinforced

insulation from the mains supply. This contributes to a safe patient environment. The isolation transformers are also available with an insulation monitor ELG.

Rating	1200 VA/ 1390 VA/ 1600 VA/2000 VA
Input/output voltage	100 V – 120 V/100 V –120 V or 220 V –240 V/220 V – 240 V – or switchable between 100 V – 120 V/220 V – 240 V, each separately switchable (does not apply to 2000 VA)
Operating frequency	50/60 Hz
Power input	IEC-C14 appliance plug for connecting country-specific power cords
Transformer Type	Toroidal isolation transformer
Compliance	US/Canada: ANSI/AAMI ES60601-1:2005/A2:2021 CSA C22.2 No. 60601-1:2014/A2:2022-03 CSA C22.2 No. 60601-1-6:2011/A2:2021-08 Europe: (EU) 745/2017 IEC 60601-1:2005 IEC 60601-1:2005/AMD1:2012 IEC 60601-1:2005/AMD2:2020 IEC 60601-1-6:2010 IEC 60601-1-6:2010/AMD1:2013 IEC 60601-1-6:2010/AMD2:2020
Inrush current limitation	Electronically controlled to rated current
Safety class	I
Insulation voltage	PRI – earth: 1500 V, SEC – earth: 1500 V, PRI – SEC: 4000 V
Fuse protection	primary 2-phase with micro fuse
Protection class	IP20 (in installed state)
Material of enclosure	Steel/copper
Finish	7043 Traffic gray B powder-coated
Installation	Under the base
Scope of delivery	1 isolating transformer with 1200 VA, 1390 VA, 1600 VA, or 2000 VA, equipped with on/off switch in the column, 1 IEC device slot for connecting socket strips, plug removal barrier, insulation monitor on select models. Power cord and socket strips are not included in the scope of delivery and must be selected separately.

ELG (Earth Leakage Guard) Insulation Monitor Including Temperature Monitoring

The ELG insulation monitor is used to monitor the insulation resistance of devices or medical electrical systems that are connected to the isolating transformer for protective separation. At the same time, the isolating transformer is monitored with

regard to its temperature behavior. The evaluation is processor-controlled. The resulting ability to check the system status is not a replacement for the prescribed inspection/maintenance intervals for the individual devices.

Response value	53 kOhm $\pm$ 2.5 kOhm
Test resistance	33 kOhm
Input voltage	Wide voltage range 100 – 240 V $\pm$ 15%, 50 Hz/60 Hz
AC internal resistance	220 kOhm
DC internal resistance	320 kOhm
DC measuring voltage	12 V $\pm$ 0.3 V
Maximum measuring current	< 0.5 mA
External DC voltage	250 V DC



Isolating Transformer for classic-cart

	Item Number w/o Insulation Monitor	Item Number with Insulation Monitor
Isolating transformer, output 1200 VA – 250 V	ZV.9174.999	
Isolating transformer, output 1200 VA – 115 V/230 V	ZV.9173.999	
Isolating transformer, output 1600 VA – 230 V	ZV.9172.999	ZV.9170.999
Isolating transformer, output 1600 VA – 115 V/230 V	ZV.9171.999	ZV.9169.999
Isolating transformer, output 2000 VA – 230 V	ZV.9168.999	ZV.9167.999

Associated connection cables must be ordered separately. These can be found in “Accessories”.

SOCKET STRIPS

EURO Socket Strip

Rating	10 A/250 V AC
Installation	In vertical extrusion
Scope of delivery	1 EURO socket strip, including installation hardware



EURO Socket Strip	Connection Cable	Standard	Item Number
12-outlet	Not included	IEC 320	ZV.9095.999
10-outlet	Not included	IEC 320	ZV.9096.999
8-outlet	Not included	IEC 320	ZV.9097.999
6-outlet	Not included	IEC 320	ZV.9098.999

Associated connection cables must be ordered separately. These can be found in "Accessories".

Schuko Socket Strip

Rating	16 A/250 V AC
Installation	In vertical extrusion
Scope of delivery	1 Schuko socket strip, including installation material



Schuko Socket Strip	Connection Cable	Standard	Item Number
3-outlet, with switch and external earth connection cable	5 m	DIN VDE 0620-1	ZV.9977.999
6-outlet, with external earth connection cable	5 m	DIN VDE 0620-1	ZV.9503.999
8-outlet, with external earth connection cable	5 m	DIN VDE 0620-1	ZV.9504.999
8-outlet, with switch and external earth connection cable	5 m	DIN VDE 0620-1	ZV.9502.999
8-outlet, with switch in the power column, factory installation	5 m	DIN VDE 0620-1	ZV.9093.999
8-Outlet, with external earth connection cable	Not included	DIN VDE 0620-1	ZV.9094.999

Associated connection cables may have to be ordered separately. These can be found in "Accessories".

Socket Strip, French Standard

Rating	16 A/250 V AC
Installation	In vertical extrusion
Scope of delivery	1 socket strip, French standard, including installation material



Socket Strip, French Standard	Connection Cable	Standard	Item Number
6-outlet, with external earth connection cable	5 m	CEE7, UTE	ZV.9506.999

classic-cart

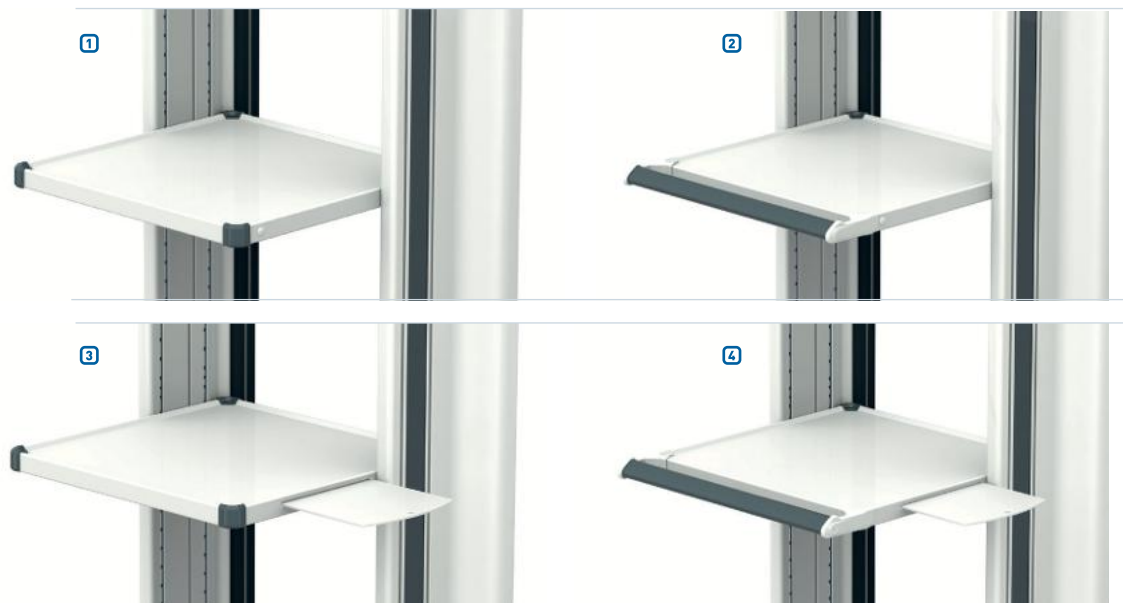
SHELVES

Shelves

The shelves for classic-cart feature a raised edge on all sides to securely hold equipment in place, as well as rounded corners. Shelves are available in a wide variety of designs, e.g., with a handle and/or

mousepad. The built-in mousepad can be pulled out to the right and to the left. Corners and handles are available in different colors.

Installation Height	1 U ¹⁾ (32 mm)
Dimensions	W 450 mm: 450 mm x 491 mm; W 500 mm: 500 mm x 491 mm; W 600 mm: 600 mm x 491 mm (W x D)
Footprint	W 450 mm: 406 mm x 447 mm; W 500 mm: 456 mm x 447 mm; W 600 mm: 556 mm x 447 mm (W x D)
Loading capacity	50 kg / 110 lbs surface load
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Handles and corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 shelf including installation material, preassembled



Designation	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
① Shelves	GF.4001.XXX ²⁾	GF.5001.XXX ²⁾	GF.6001.XXX ²⁾
② Shelf with handle	GF.4002.XXX ²⁾	GF.5002.XXX ²⁾	GF.6002.XXX ²⁾
③ Shelf with mousepad	GF.4018.XXX ²⁾	GF.5018.XXX ²⁾	GF.6018.XXX ²⁾
④ Shelf with handle and mousepad	GF.4015.XXX ²⁾	GF.5015.XXX ²⁾	GF.6015.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

SHELVES

Shelf, Depth 320 mm

This shelf is suitable for holding smaller medical devices.

Installation Height	1 U ¹⁾ (32 mm)
Dimensions	W 450 mm: 450 mm x 320 mm W 500 mm: 500 mm x 320 mm; W 600 mm: 600 mm x 320 mm (W x D)
Footprint	W 450 mm: 406 mm x 276 mm W 500 mm: 456 mm x 276 mm; W 600 mm: 556 mm x 276 mm (W x D)
Loading capacity	50 kg / 110 lbs surface load
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 shelf including installation material, preassembled



Designation	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
Shelf, Depth 320 mm	GF.4022.XXX ²⁾	GF.5022.XXX ²⁾	GF.6022.XXX ²⁾

Shelf, Flat

The flat shelf does not have a raised edge all around, so that printer paper trays, for example, can be opened easily. As a result, it also offers a larger footprint.

Installation Height	1 U ¹⁾ (32 mm)
Dimensions	W 450 mm: 450 mm x 491 mm W 500 mm: 500 mm x 491 mm; W 600 mm: 600 mm x 491 mm (W x D)
Footprint	W 450 mm: 450 mm x 491 mm W 500 mm: 456 mm x 491 mm; W 600 mm: 556 mm x 491 mm (W x D)
Loading capacity	30 kg / 66 lbs surface load
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 shelf including installation material, preassembled



Designation	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
Shelf, Flat	GF.4003.XXX ²⁾	GF.5003.XXX ²⁾	GF.6003.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

SHELVES

Extendable Shelf

The extendable shelf offers quick access to your devices for installation and servicing. It can also be used as a pull-out keyboard tray. The shelf can be extended 265 mm, providing access to the devices from

all sides. Latching points in the extended or inserted position lock the shelf in these positions. The bow-shaped handle on the front makes it easy to pull out and slide in.

Installation Height	1.5 U ¹⁾ (48 mm)
Dimensions	W 450 mm: 450 mm x 491 mm; W 500 mm: 500 mm x 491 mm; W 600 mm: 600 mm x 491 mm (W x D)
Footprint	W 450 mm: 386 mm x 486 mm; W 500 mm: 500 mm x 486 mm; W 600 mm: 600 mm x 486 mm (W x D)
Loading capacity	20 kg / 44 lbs surface load
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 shelf including installation material, preassembled



Designation	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
Extendable Shelf	GF.4006.XXX ²⁾	GF.5006.XXX ²⁾	GF.6006.XXX ²⁾

Base Shelf

The base shelf serves as an inexpensive alternative for placing a printer directly on the medical cart base, for example.

Installation Height	1 U ¹⁾ (32 mm)
Dimensions	W 450 mm: 450 mm x 512 mm W 500 mm: 500 mm x 512 mm; W 600 mm: 600 mm x 512 mm (W x D)
Footprint	W 450 mm: 447 mm x 512 mm W 500 mm: 497 mm x 512 mm; W 600 mm: 597 mm x 512 mm (W x D)
Loading capacity	20 kg / 44 lbs surface load
Material	Steel
Finish	RAL 9016 Traffic white powder-coated
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 shelf including installation material



Designation	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
Base Shelf	GW.4075.993	GW.5075.993	GW.6075.993

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

DRAWERS

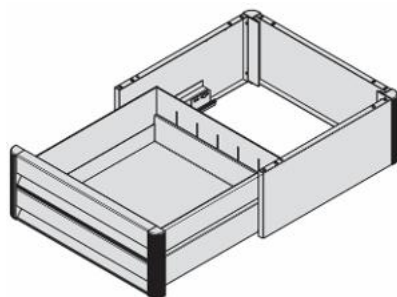
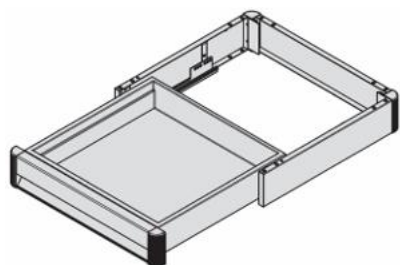
Drawer

The drawers for classic-cart are characterized by a large storage space and a smooth, removable inner body. All drawer types in the classic-cart product lines are equipped with a mechanical lock. The rounded

corners protect against injuries and are available in different colors.

Dimensions	W 450 mm: 450 mm x 491 mm W 500 mm: 500 mm x 491 mm; W 600 mm: 600 mm x 491 mm (W x D)
Inner dimensions	Drawer: W 450 mm: 360 mm x 400 mm x 85 mm (W x D x H) Drawer: W 500 mm: 410 mm x 400 mm x 85 mm (W x D x H) Drawer: W 600 mm: 510 mm x 400 mm x 85 mm (W x D x H) Drawer, high: W 450 mm: 360 mm x 400 mm x 180 mm (W x D x H) Drawer, high: W 500 mm: 410 mm x 400 mm x 180 mm (W x D x H) Drawer, high: W 600 mm: 510 mm x 400 mm x 180 mm (W x D x H)
Loading capacity	3 kg / 6.6 lbs surface load
Material	Steel/plastic
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Handles and corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 drawer including installation material, preassembled

You always need a shelf of the appropriate width to serve as the top of a drawer! This is not included in the scope of delivery.



Designation	Installation Height	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
① Drawer	3 U ¹⁾ [96 mm]	GF.4004.XXX ²⁾	GF.5004.XXX ²⁾	GF.6004.XXX ²⁾
② Drawer, single compartment, high	6 U ¹⁾ [192 mm]	GF.4005.XXX ²⁾	GF.5005.XXX ²⁾	GF.6005.XXX ²⁾

Lock available on request.

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

KEYBOARD DRAWER / PUSH HANDLES

Keyboard Drawer with Mousepad (Left/Right)

The keyboard drawer is characterized by the ability to fully extend 345 mm, which allows two small keyboards to be placed one behind the other.

Installation Height	2 U ¹⁾ (64 mm)
Dimensions	W 450 mm: 450 mm x 491 mm W 500 mm: 500 mm x 491 mm; W 600 mm: 600 mm x 491 mm (W x D)
Loading capacity	5 kg / 11 lbs surface load
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 keyboard drawer including installation material, preassembled



Designation	Installation Height	Item Number W 450 mm	Item Number W 500 mm	Item Number W 600 mm
Keyboard Drawer with Mousepad	2 U ¹⁾ (64 mm)	GF.4007.XXX ²⁾	GF.5007.XXX ²⁾	GF.6007.XXX ²⁾

Rear Push Handles

The handles make it easier to maneuver loaded medical carts.

Material	Aluminum
Finish	RAL 9016 Traffic white powder-coated
Installation	On the back of the vertical extrusions
Scope of delivery	2 handles, factory installation only



Designation	Item Number
Rear Push Handles	GF.2006.993

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

MONITOR HOLDERS

Monitor Crossbeams/Monitor Shelves

The monitor crossbeam or monitor shelf is used to hold monitors weighing up to 18 kg.

Installation Height	Monitor crossbeams: 2 U ¹⁾ (64 mm); Monitor shelves: 1 U ¹⁾ (32 mm)
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Decorative trims	Corners see ²⁾
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 monitor holder with monitor crossbeam or monitor shelf including installation material

VESA 75 / 100

classic-cart

On the Monitor Crossbeam				On the Monitor Shelf			
Monitor Weight		Item Number		Monitor Weight		Item Number	
	W450 mm	W500 mm	W600 mm		W450 mm	W500 mm	W600 mm
 ± 20° tilt ± 170° swivel				W 450 mm: 450 x 320 mm (W x D) W 500 mm: 500 x 320 mm (W x D) W 600 mm: 600 x 320 mm (W x D)  ± 20° tilt ± 170° swivel			
0–14 kg (0–30.8 lbs)	CC.4577.993	CC.5077.993	GF.6050.993	0–14 kg (0–30.8 lbs)	GF.4019.XXX²⁾	GF.5019.XXX²⁾	GF.6019.XXX²⁾
14–18 kg (30.8–39.6 lbs)	CC.4578.993	CC.5078.993	GF.6051.993	14–18 kg (30.8–39.6 lbs)	GF.4020.XXX²⁾	GF.5020.XXX²⁾	GF.6020.XXX²⁾

VESA 75 / 100 universal

 ± 15° tilt ± 35° swivel				 ± 15° tilt ± 35° swivel			
0–14 kg (0–30.8 lbs)	CC.4532.993	CC.5032.993	GF.6052.993	0–14 kg (0–30.8 lbs)	GF.4014.XXX²⁾	GF.5014.XXX²⁾	GF.6014.XXX²⁾

VESA 75 / 100 adjustable

 ± 15° tilt ± 35° swivel				 ± 15° tilt ± 35° swivel			
0–14 kg (0–30.8 lbs)	CC.4566.993	CC.5066.993	GF.6053.993	0–14 kg (0–30.8 lbs)	GF.4021.XXX²⁾	GF.5021.XXX²⁾	GF.6021.XXX²⁾

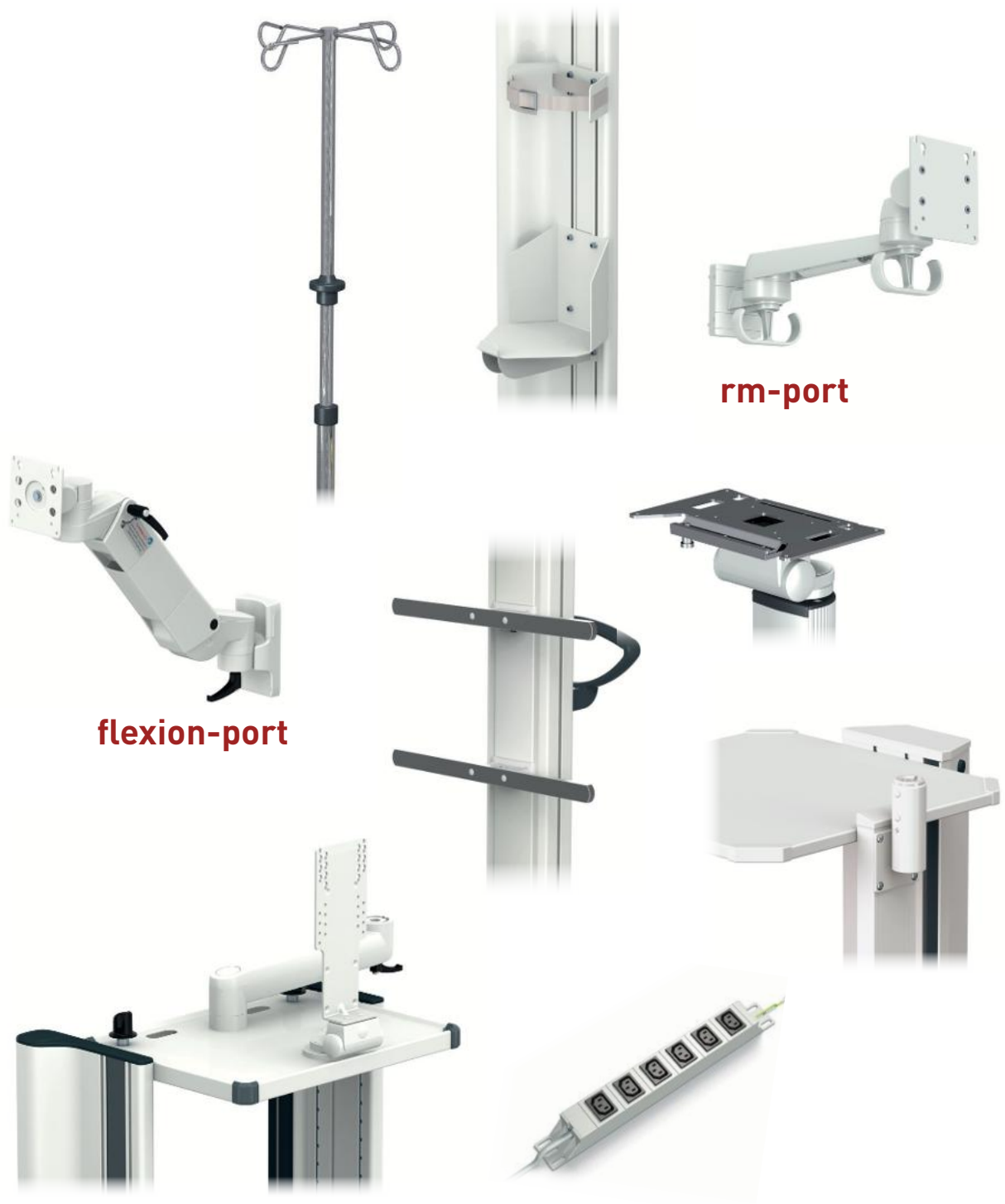
¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

Accessories

LOTS OF EXTRAS FOR EVERYDAY USE

An extensive range of accessories enables the implementation of individual requirements for the equipment cart. For example, special brackets ensure that endoscopes, gas cylinders or infusions can be held reliably. With height-adjustable and swivel-mounted support arms, workstations can be ergonomically designed and monitors safely integrated. Baskets are used to store smaller materials.



Accessories

PIVOT ARMS AND VARIABLE HEIGHT SUPPORT ARMS

iTD offers a wide selection of different support arms (fixed, swivel, and height-adjustable) in its extensive product range, which can be attached to the individual medical cart type depending on the type and mounting option. In this context, every model is available with VESA 75/100 adaptation, universal adapters, or table-top mount adapters to easily hold any type of monitor.

You can get a detailed overview of the entire range in the product catalog for our support arms, which is available separately.

When used as intended with support arms, the medical cart must meet the stability requirements of IEC 60601-1. We would be happy to advise you on the possible use of counterweights.



PIVOT AND SUPPORT ARMS

Pivot arm rm-port

The rm-port pivot arms are characterized by user-friendly installation and ease of use. Large internal cable ducts ensure smooth cable routing. Covers with a click function make it easy to close the cable duct. The

support arms can be easily and continuously moved horizontally. The rm-port pivot arms are available in two standard lengths or as double arms.



Pivot arm rm-port, single



Pivot arm rm-port, double

Variable height support arm flexion-port

The flexion-port height-adjustable support arm is suitable for holding a wide variety of monitors. Effortless lifting and positioning of the devices is achieved using gas pressure springs. During the initial installation, flexion-port is adjusted to the weight of the monitor. After that, any further positioning can be

carried out without the need for adjustment. Available clamps ensure secure fixing of the joints during transportation of mobile applications. The flexion-port is available in two standard lengths (300 and 400 mm) as well as in combination with an additional pivot arm (350 mm).



Variable height support arm flexion-port



Variable height support arm flexion-port on pivot arm

Assembly positions of flexion-port for classic-cart



vertical extrusion

Crossbeam, single

Monitor shelf, double
without pivot arm

Monitor shelf, double
with pivot arm

Accessories

PIVOT ARMS rm-port

Pivot Arms with VESA 75/100 Adaptation

The pivot arm rm-port (single, double) is equipped with a pivot and swivel unit with VESA 75/100 adaptation for particularly user-friendly monitor positioning. Internal cable ducts with strain relief allow various cables to be accommodated. Large operating radii cover a wide

working area, depending on the variant. The spring-assisted monitor mount can be tilted $\pm 20^\circ$, pivoted $\pm 90^\circ$, and rotated $\pm 5^\circ$.

Installation height	3 E ¹⁾ (96 mm)
Loading capacity	Pivot arm, single: up to max. 23 kg / 50.6 lbs; monitor weight up to max. 18 kg / 39.6 lbs Pivot arm, double: up to max. 18 kg / 39.6 lbs; monitor weight up to max. 18 kg / 39.6 lbs
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 pivot arm, including installation material

When used as intended with support arms, the medical cart must meet the stability requirements of IEC 60601-1. We would be happy to advise you on the possible use of counterweights.

To attach it to the classic-cart you will need a separately available attachment set.



Pivot arm rm-port, single



Pivot arm rm-port, double

Pivot arm, single	Product line	Item number Length 250 mm	Item number Length 325 mm
Monitor weight 0-14 kg / 0-30.8 lbs	all	TH.2170.991	TH.2171.991
Monitor weight 14-18 kg / 30.8-39.6 lbs	all	TH.2172.991	TH.2173.991
Mounting kit for classic-cart			ZV.9731.999

Pivot arm, double	Product line	Item number Length 250 mm + 250 mm	Item number Length 325 mm + 325 mm
Monitor weight 0-14 kg / 0-30.8 lbs	classic-cart	TH.2260.991	TH.2261.991
Monitor weight 14-18 kg / 30.8-39.6 lbs	classic-cart	TH.2262.991	TH.2263.991
Mounting kit for classic-cart			ZV.9731.999

¹⁾ U = 32 mm

VARIABLE HEIGHT ARMS flexion-port

Variable height support arms flexion-port with VESA 75 / 100 adaptation

The variable height support arm flexion-port provides spacious, snap-in cable ducts for the accommodation of several cables. Adjustable pivot joints with a brake function ensure precise positioning. The monitor

mount has a tilt of $\pm 20^\circ$, a $\pm 90^\circ$ swivel, and is rotatable by about $\pm 5^\circ$. Tilting the monitor can take place with little effort due to the spring-loaded support.

Installation height	5 U ¹⁾ (160 mm)
Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	in the T-slots of the vertical extrusions or on the supporting column
Scope of delivery	1 support arm including mounting hardware.

When used as intended with support arms, the medical cart must meet the stability requirements of IEC 60601-1. We would be happy to advise you on the possible use of counterweights.

To attach it to the classic-cart you will need a separately available attachment set.



Variable height support arms with VESA 75 / 100 adaptation	Product line	Load capacity	Item number
Length 300 mm	all	3-10 kg / 6.6-22 lbs	HA.2200.921
	all	8-14 kg / 17.6-30.8 lbs	HA.2207.921
Length 400 mm	all	3-10 kg / 6.6-22 lbs	HA.2201.921
	all	8-14 kg / 17.6-30.8 lbs	HA.2208.921
Mounting kit for classic-cart			ZV.9731.999

Variable height support arms on pivot arm with VESA 75 / 100 adaptation	Product line	Load capacity	Item number
Length 300 mm + 350 mm	classic-cart	3-10 kg / 6.6-22 lbs	HA.2218.921
	classic-cart	8-14 kg / 17.6-30.8 lbs	HA.2224.921
Length 400 mm + 350 mm	classic-cart	3-10 kg / 6.6-22 lbs	HA.2219.921
	classic-cart	8-14 kg / 17.6-30.8 lbs	HA.2225.921
Mounting kit			ZV.9731.999

¹⁾ U = 32 mm

VARIABLE HEIGHT ARM flexion-port

Variable height support arm flexion-port with VESA 75 / 100 adaptation for pro-cart

The variable height support arm flexion-port provides spacious, snap-in cable ducts for the accommodation of several cables. Adjustable pivot joints with a brake function ensure precise positioning. The monitor mount has a tilt of $\pm 20^\circ$, a $\pm 90^\circ$ swivel,

and is rotatable by about $\pm 5^\circ$. Tilting the monitor can take place with little effort due to the spring-loaded support. The support arm is mounted on the supporting column of the pro-cart.

Material	steel / aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	on the supporting column
Scope of delivery	1 support arm including mounting hardware

When used as intended with support arms, the medical cart must meet the stability requirements of EN60601-1. We would be happy to advise you on the possible use of counterweights.



Variable height support arm
with VESA 75 / 100
on support column pro-cart

Variable height support arm with VESA 75 / 100 adaptation on support column pro-cart

	Product line	Item number Length 300 mm	Item number Length 400 mm
Load capacity 3-10 kg / 6.6-22 lbs	pro-cart	HA.2238.921	HA.2239.921
Load capacity 8-14 kg / 17.6-30.8 lbs	pro-cart	HA.2240.921	HA.2241.921

Variable Height Support Arms with VESA 75/100 Adaptation for classic-cart to Monitor Crossbeam/Monitor Shelf and for classic-cart on Vertical Extrusion

The variable height support arm flexion-port has large, clickable cable ducts that can accommodate a wide range of cables. Adjustable swivel joints and a braking function ensure precise positioning. The monitor

mount can be tilted $\pm 20^\circ$, pivoted $\pm 90^\circ$, and rotated $\pm 5^\circ$. The monitor's tilt can be adjusted with little effort due to the spring force support.

Loading capacity	Monitor weight up to max. 14 kg/30.8 lbs
Material	Steel/aluminum
Finish	RAL 9016 Traffic white powder-coated
Installation	classic-cart: To the monitor crossbeam/to the monitor shelf/on vertical extrusion
Scope of delivery	1 support arm, including installation material

When used as intended with support arms, the medical cart must meet the stability requirements of EN60601-1. We would be happy to advise you on the possible use of counterweights.

Mounting on vertical extrusion is only possible on classic-cart. For mounting on a vertical extrusion on classic-cart, you need a separately available attachment set.



Variable Height Support Arms on Pivot Arm
with VESA 75/100 Adaptation to Monitor Crossbeam/
Monitor Shelf/Vertical Extrusion



Variable Height Support Arms
with VESA 75/100 Adaptation to Monitor
Crossbeam/Monitor Shelf/Vertical Extrusion

Variable Height Support Arms with VESA 75/100 Adaptation to Monitor Crossbeam, Monitor Shelf, Vertical Extrusion

Load capacity 3-10 kg / 6.6-22 lbs

Load capacity 8-14 kg / 17.6-30.8 lbs

Item Number
Length 300 mm
+ 350 mm

HA.2234.921

HA.2236.921

Item Number
Length 400 mm
+ 350 mm

HA.2235.921

HA.2237.921

Attachment Set for classic-cart for mounting on vertical extrusion

GF.2004.800

Variable Height Support Arms with VESA 75/100 Adaptation to Monitor Crossbeam/Monitor Shelf, Vertical Extrusion

Load capacity 3-10 kg / 6.6-22 lbs

Load capacity 8-14 kg / 17.6-30.8 lbs

Item Number
Length 300 mm

HA.2230.921

HA.2232.921

Item Number
Length 400 mm

HA.2231.921

HA.2233.921

Attachment Set for classic-cart for mounting on vertical extrusion

GF.2004.800

Accessories

MONITOR CROSSBEAM / SHELF flexion-port

Monitor crossbeam, single for flexion-port

The monitor crossbeam is mounted between the two vertical extrusions of the classic-cart equipment cart.

The flexion-port height-adjustable support arm can be placed directly on the monitor crossbeam.

Installation height	2 U ¹⁾ (64 mm)
Load capacity	up to 14 kg / 30.8 lbs
Material	steel
Finish	RAL 9016 Traffic white powder-coated
Installation	in the T-slots of vertical extrusions
Scope of delivery	1 monitor crossbeam including mounting hardware



Monitor crossbeam, single	Item number W 450 mm	Item number W 500 mm	Item number W 600 mm
for classic-cart	HA.4511.991	HA.5011.991	HA.6011.991

Monitor shelf, double for flexion-port

The monitor shelf is mounted between the two vertical extrusions of the classic-cart equipment cart. The monitor shelf is available in two versions: either with or without an installed pivot arm. Both versions are equipped with quick-release locking and come

equipped with a universal monitor bracket with the VESA 75 / 100 adaptation (allowing $\pm 15^\circ$ tilt, $\pm 35^\circ$ swivel). The swivel range of the support arm is 266° and with the pivot arm variant it is 180° .

Installation height	2 U ¹⁾ (64 mm)
Load capacity	Shelf: max. 30 kg / 66 lbs distributed load; Monitor holder: max. 14 kg / 30.8 lbs
Material	steel
Finish:	RAL 9016 Traffic white powder-coated
Decorative trims:	corners see ²⁾
Installation	in the T-slots of vertical extrusions
Scope of delivery	1 monitor shelf including mounting hardware



Monitor shelf for flexion-port	Item number W 450 mm	Item number W 500 mm	Item number W 600 mm
① without pivot arm for classic-cart	GF.4013.XXX ²⁾	GF.5013.XXX ²⁾	GF.6013.XXX ²⁾
② with pivot arm for classic-cart	GF.4032.XXX ²⁾	GF.5032.XXX ²⁾	GF.6032.XXX ²⁾

¹⁾ U = 32 mm | ²⁾ Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

HANDLE flexion-port / COUNTERWEIGHT SET

Handle for the tilt and swivel unit with the VESA 75 / 100 adaptation and spring loaded support

The handle is specially designed for the swivel and tilt unit with the VESA 75 / 100 adaptation and spring loaded support and can also be retrofitted at any time.

It is designed for monitors of different sizes with height adjustability and allows a convenient positioning of the monitor.

Material	steel
Finish	RAL 9016 Traffic white powder-coated
Installation	at the tilt and swivel unit with the VESA 75 / 100 adaptation
Scope of delivery	1 handle including mounting hardware



Designation	Product line	Item number
Handle for tilt and swivel unit with the VESA 75 / 100 adapter	all	TS.0808.991

Counterweight set

In order to comply with IEC 60601-1 regulations governing the stability of the mobile equipment carriers in conjunction with support arms, counterweights are required. The appropriate

counterweights depend on the equipment cart and are mounted under or between the front stabilisers and on or below the base crossbeam.

Material	steel
Finish	RAL 9016 Traffic white powder-coated or galvanized or RAL 7043 Traffic grey B
Scope of delivery	1 counterweight set including mounting hardware. Factory assembly only

Counterweight	set for Installation	Weight	Item number
vexio-cart	under the front stabilisers	2 x 4 kg / 2 x 8.8 lbs	NT.4140.800
pro-cart	between the front stabilisers	15 kg / 33 lbs	PT.2045.991
classic-cart W 450	Plate under the base crossbar	8,2 kg / 18 lbs	ZV.9100.999
classic-cart W 500 / W 600	Plate under the base crossbar	9,2 kg / 20.2 lbs	ZV.9152.999
classic-cart	Pair of bars under the base crossbar	6 kg / 13.2 lbs	ZV.9151.999

¹ U = 32 mm | ² Decorative trims: replace .XXX with

.920 = RAL 7016 Anthracite gray
.921 = RAL 9016 Traffic white

Accessories

STORAGE BASKETS / PLASTIC BOX

Storage basket

For the storage of medical accessories.

Installation height	5 E ¹⁾ (160 mm)
Dimensions	Basket, conical: 305 mm, 205 mm, 160 mm (W x D x H) Basket, conical, small: 305 mm, 93 mm, 160 mm (W x D x H)
Load capacity	3 kg / 6.6 lbs
Material	Stahl
Finish	RAL 9016Traffic white, whirl sintered
Installation	In the T-slots of the vertical extrusions
Scope of delivery	1 storage basket including mounting hardware

To attach it to the classic-cart, you will need a separately available attachment set.

①



②



Designation	Product line	Item number
① Storage basket conical, small	all	ZV.9892.993
② Storage basket conical	all	ZV.9967.993
Attachment Set for classic-cart		ZV.9499.993

Plastic box

For the storage of medical accessories.

Installation height	4 E ¹⁾ (128 mm)
Dimensions	325 mm, 176 mm, 100 mm (W x D x H)
Load capacity	3 kg / 6.6 lbs
Material	Plastic / steel
Finish	White / RAL 9016 Traffic white powder-coated
Installation	In the front and rear T-slots of the support column
Scope of delivery	1 plastic box with holder including mounting hardware



Designation	Product line	Item number
Plastic box	uni-cart, vexio-cart, pro-cart	ZV.9286.993

¹⁾ U = 32 mm

COMPUTER HOLDERS

Computer holder

These mounts are designed for computers of different sizes and two tension belts allow customization and guarantee stability and safe transportation.

Material	steel
Finish	RAL 9016 Traffic white powder-coated / galvanized
Installation	In the T-slots of the vertical extrusions.
Scope of delivery	1 computer holder including installation material, preassembled

①



Computer holder, small

②



Computer holder, large

Designation	Product line	Load capacity	Item number
① Computer holder, small	alle	5 kg / 11 lbs	TS.6144.993
② Computer holder, large	alle ¹⁾	20 kg / 44 lbs	TS.6146.993

¹⁾ The large computer holder cannot be used on the outside of the vertical extrusion on classic-cart "Profi".

Accessories

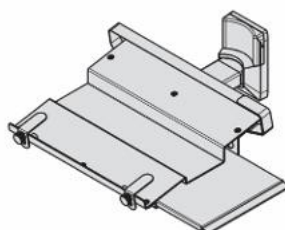
LAPTOP HOLDER / POWER PACK HOLDER

Laptop holder with mousepad

The laptop holder is mounted directly on the supporting column and is suitable for all current models. These are held in place with a 935 mm long

velcro strip, and two height-adjustable mounts. The integrated mousepad can be extended both to the right and to the left to a distance of up to 230 mm.

Installation height: 4 U¹⁾ (128 mm)
 Load capacity: 10 kg / 22 lbs distributed load
 Material: laptop holder: aluminium / steel; velcro strip: plastic
 Finish: RAL 9016 Traffic white powder-coated
 Installation: directly at the support column of vexio-cart or pro-cart
 Scope of delivery: 1 laptop holder including mounting hardware, pre-assembled



Designation	Product line	Item number
Laptop holder with mousepad	vexio-cart, pro-cart	TS.6301.993

Power pack holder, universal

The holder is designed for mounting power packs with a maximum range of up to 420 mm depending on the model. For the VESA 75 / 100 the universal monitor

holder can be attached at the back as well as being mounted vertically on the support extrusion.

Installation height: small: 5 U¹⁾ (160 mm); large: 7 U¹⁾ (224 mm)
 Load capacity: small: up to 3 kg / 6.6 lbs; large: up to 5 kg / 11 lbs
 Material: steel
 Finish: RAL 9016 Traffic white powder-coated
 Scope of delivery: 1 power pack holder including mounting hardware



Designation	Max. range	Product line	Item number
① Power pack holder, small	250 mm	all	TS.0524.993
② Power pack holder, large	420 mm	all	TS.0574.993

¹⁾ U = 32 mm

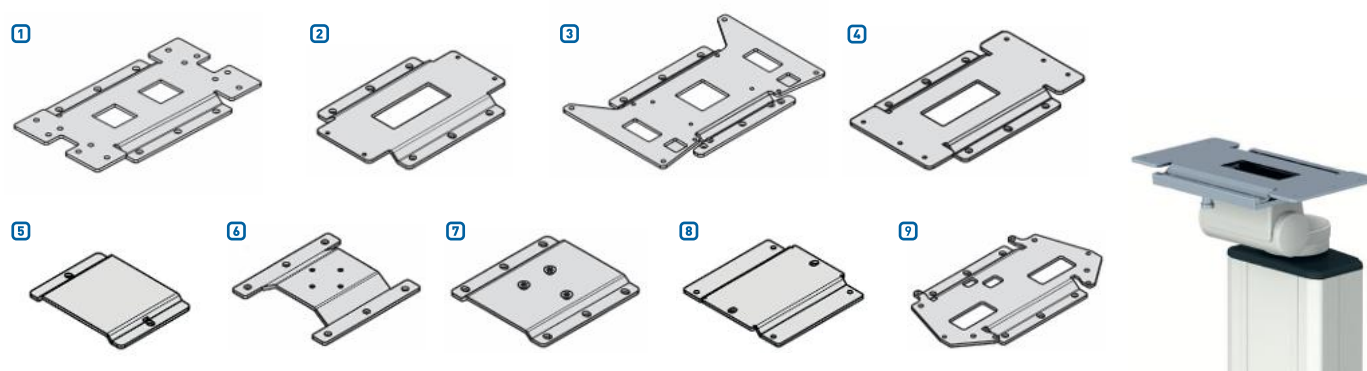
ADAPTER PLATES

Adapter plates for universal adapter

Adapter plates are required to attach the monitors with a universal adapter and with a VESA 75 / 100 adapter. The manufacturer-specific adapter plates are bolted to

the respective monitor. Added security is provided by means of locking pins on the monitor bracket.

Material: aluminium
Load capacity: up to 14 kg / 30.8 lbs
Finish: anodized
Scope of delivery: 1 adapter plate including mounting hardware



Monitor manufacturer and Monitor type	Product line	Article number
① Mindray BeneView T5 / T8 / PM-9000	all	TS.0657.999
② Nihon Kohden Vismo (PVM-4000)	all	TS.0904.999
③ Nihon Kohden Life Scope TR (BSM-6000), G5 (CSM-1500), E7 (BSM-5700)	all	TS.0576.999
④ Nihon Kohden Life Scope Vismo (PVM-2700) / VS (BSM-3000)	all	TS.0670.999
⑤ Nihon Kohden Life Scope E5 (BSM-2500) / Vital Signs (SVM-7100)	all	TS.0925.999
⑥ Philips Efficia CM 100/120/150; SureSign, SureSign VM1-VM8	all	TS.0469.999
⑦ Philips Slide In for IntelliVue MX 400-800	all	TS.0822.999
⑧ Philips PM 6100/6300/6500	all	TS.0931.999
⑨ Fukuda Denshi DS-7000 / 7100 / 7200 / 8100 / 8200	all	TS.0865.999

Other adaptor plates available upon request



Adapter plates for VESA 75 / 100 for	Product line	Item number
Spacelabs SL 2600	vexio-cart, pro-cart	TS.0824.999

More adapter plates are available on request

ENDOSCOPE HOLDER

Endoscope holder, single or dual

The endoscope holders are designed to hold an endoscope of all standard brands without introducing kink. Adjusting the height allows the holder to

accommodate endoscopes up to 2 m long. The holder is height adjustable and provides attachment and protection.

Material	support: plastic polypropylen; holder: plastic polypropylen reinforced; telescopic bar: steel chrome-plated with one-hand operation
Installation	in the support column; in the vertical extrusion; on two shelves or standard runners
Scope of delivery	1 endoscope holder including mounting hardware



Endoscope holder, single	Product line	Item number
in the vertical extrusion	classic-cart	GF.2013.999
in the support column	vexio-cart	NT.4178.999
in the support column	pro-cart	PT.2047.999
on 2 shelves	classic-cart	GW.0868.993
on 2 shelves	pro-cart	PT.2046.993
on 2 standard runners	pro-cart and classic-cart	GW.0868.993

Endoscope holder, dual	Product line	Item number
in the vertical extrusion	classic-cart	GF.2014.993
on 2 shelves or on 2 standard runners	classic-cart	GW.0870.993

DRIP GLASS / CONNECTOR HOLDER

Drip glass

The drip glass with a maximum content of 600 ml can be placed easily on the vertical extrusion or on the support column of the equipment cart. The height-adjustable drip glass can be attached to the telescopic arm of the endoscope holder.

Material	drip glass: plastic Polypropylen, resistant to temperatures up to 135°C; holder: steel
Finish	drip glass: transparent milky; holder: RAL 9016 Traffic white powder-coated
Installation	in the outer T-slots of vertical extrusion or on the support column; using clamp directly on the telescopic bar of the endoscope holder
Scope of delivery	1 drip glass including holder and mounting hardware



Designation	Product line	Item number
① Drip glass on the vertical extrusion or column	all	ZV.9963.993
② Drip glass on the telescopic bar	all	ZV.9986.993

Connector holder

The connector holder securely accommodates up to three endoscope connectors.

Material	plastic
Installation	on the vertical extrusion
Scope of delivery	1 connector holder including mounting hardware



Designation	Product line	Item number
Connector holder	all	ZV.9833.999

Accessories

RINSING BOTTLE HOLDER / HOSE HOLDER

Rinsing bottle holder

An appropriate holder can be mounted at the side of a shelf to accommodate a rinsing bottle.

Load capacity	5 kg / 11 lbs
Material	stainless steel
Installation	on shelf
Scope of delivery	1 rinsing bottle holder including mounting hardware, factory assembly only



Designation	Product line	Item number
Rinsing bottle holder	classic-cart	GW.9805.999
Rinsing bottle holder	vexio-cart, pro-cart	PT.2007.999

Hose holder

The holder can accommodate hoses – e.g. from suction pumps – with a diameter of 6 mm to 14 mm.

Material	stainless steel
Installation	on the shelf
Scope of delivery	1 hose holder including mounting hardware, factory assembly only



Designation	Product line	Item number
Hose holder	classic-cart	GW.9882.999

CAMERA HOLDER / UNIVERSAL HOLDER

Camera holder

The various camera holders are used to mount a camera head onto the eyepiece. ❶ can be mounted both to the side and the bottom of the storage shelf. ❷ can be attached to the vertical profile. ❸ can be moved laterally on the shelf. The camera head is mounted vertically and the bracket serves as a cable holder. ❹ can be attached either to the support column, the vertical profile or the storage shelf. The cable winder can be used for excess lengths of cable.

Material	plastic / steel / aluminium
Finish	camera holder: Anthracite grey; bracket or console: RAL 9016 Traffic white powder-coated
Installation	❶ ❷ on the shelf, ❸ on the shelf at the factory, on the vertical profile or the support column
Scope of delivery	1 camera holder including mounting material



Designation	Product line	Item number
❶ Camera holder	classic-cart	GW.9990.999
❷ Camera holder for the vertical profile	all	GF.2037.993
❸ Camera holder with clamp	pro-cart and classic-cart	GW.9983.993
❹ Camera holder with cup	all	ZV.9199.993

Universal holder

The universal mount is used to mount the ultrasound probe and barcode scanner. It can be attached to the support column, the vertical profile and the shelf.

Material	plastic / steel
Finish	universal holder: anthracite grey; console: RAL 9016 Traffic white powder-coated
Installation	on the vertical profile or the support column; on the shelf at the factory
Scope of delivery	1 universal holder, console, cable winder including mounting material



Designation	Product line	Item number
Universal holder	all	ZV.9198.993

Accessories

GEL BOTTLE HOLDER / BOTTLE HOLDER

Gel bottle holder

This holders are supplied for bottles up to Ø 60 mm.

Material	steel
Finish	RAL 9016 Traffic white powder-coated
Installation	on a shelf or drawer; for vexio-cart also on the side of the support column
Scope of delivery	1 gel bottle holder including mounting hardware, on a shelf or drawer - factory assembly only



Designation	Product line	Item number
Gel bottle holder	all	GW.0800.993

Bottle holder

These brackets are used to hold bottles of various sizes. They are suitable for a 1-liter wash bottle (Ø 120 mm) or a 2-liter secretion glass (Ø 145 mm).

Load capacity	5 kg / 11 lbs
Material	steel
Finish	RAL 9016 Traffic white powder-coated
Installation	lateral to vertical extrusion
Scope of delivery	1 bottle holder including mounting hardware



Designation	Product line	Item number
Bottle holder Ø 120 mm	all	GW.0400.993
Bottle holder Ø 145 mm	all	GW.0401.993

When the cart is intended to be used in conjunction with bottle holders, the stability must also be measured according to IEC 60601-1. We will gladly advise you on the appropriate use of counterweights.

Accessories

BARCODE SCANNER HOLDER / STANDARD RUNNER

Barcode scanner holder

Barcode scanner holder for tapered scanning head with the head width of 60-80 mm.

Load capacity	0.5 kg / 1.1 lbs
Material	plastic / steel
Finish	anthracite grey / RAL 9016 Traffic white powder-coated
Installation	in the front and rear T-slots of the support column
Scope of delivery	1 barcode scanner holder including mounting hardware



Designation	Product line	Item number
Barcode scanner holder	vexio-cart, pro-cart	ZV.9287.991

Standard runner

The standard runner can be mounted at the front of the support column or at the side of the vertical extrusion.

Installation height:	1 U ¹⁾ (32 mm)
Dimensions:	D 10 mm x H 25 mm
Load capacity:	10 kg / 22 lbs
Material:	aluminum or stainless steel
Scope of delivery:	1 standard runner with adapter including mounting hardware



Standard runner	length	Product line	Item number
① made of solid material	162 mm	vexio-cart, pro-cart	RS.0132.993
② made of tubular material	183 mm	vexio-cart, pro-cart	RS.0434.993
③ made of solid material	390 mm	vexio-cart, pro-cart	RS.0076.993
④ made of tubular material	398 mm	vexio-cart, pro-cart	RS.0435.993
⑤ made of solid material	390 mm	classic-cart	GW.9801.993
⑥ made of tubular material	398 mm	classic-cart	GW.9778.993
⑦ made of solid material for shelf	390 mm	vexio-cart, pro-cart	PT.2152.993
⑧ made of tubular material for shelf	398 mm	vexio-cart, pro-cart	PT.2052.993

For high torsional loads (support arms, etc.), we recommend the version made of solid material.

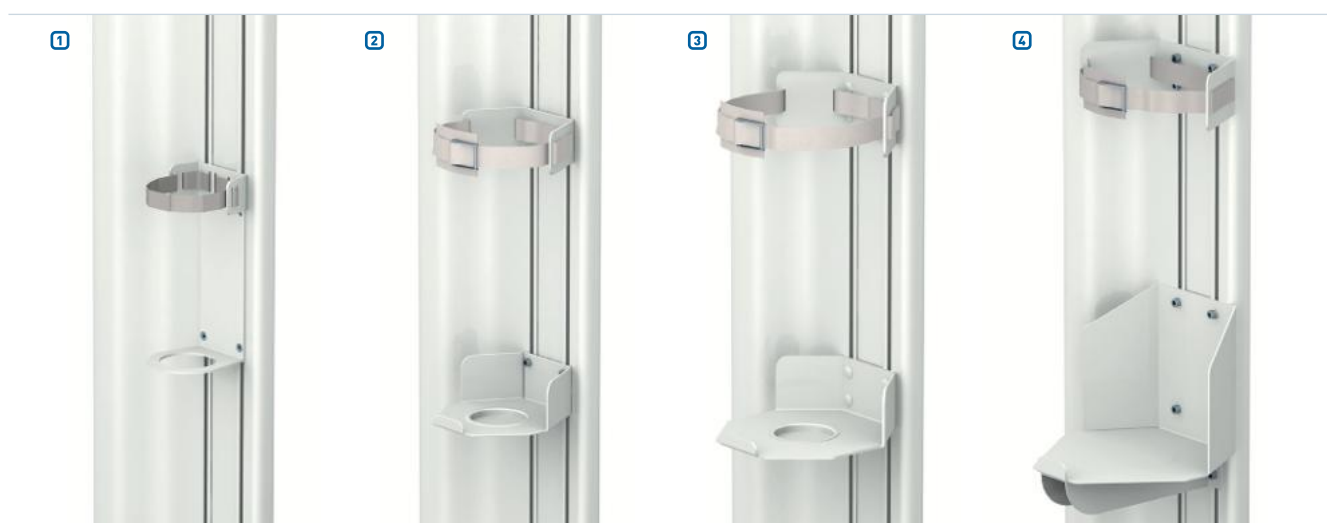
¹⁾ U = 32 mm

GAS BOTTLE HOLDERS

Gas bottle holder

The gas bottle holder can be mounted at any height or in a grid of 32 mm along the vertical extrusions or the support column.

Material	steel
Finish	RAL 9016 Traffic white powder-coated
Installation	at the front of support column of vexio-cart and pro-cart or at the rear of support column of vexio-cart and pro-cart or on the side of vertical extrusion of classic-cart
Scope of delivery	1 gas bottle holder including mounting hardware, pre-assembled



Gas bottle holder	Content in liter	Load capacity	Product line	Item number
① max. Ø 100 mm	2 l	15 kg / 33 lbs	all	GW.0466.993
② max. Ø 145 mm	3 l / 5 l / 10 l	20 kg / 44 lbs	all	GW.0160.993
③ max. Ø 175 mm	10 l / 20 l	20 kg / 44 lbs	all	GW.0890.993
④ max. Ø 205 mm	20 l	50 kg / 110 lbs	all	GW.0285.993

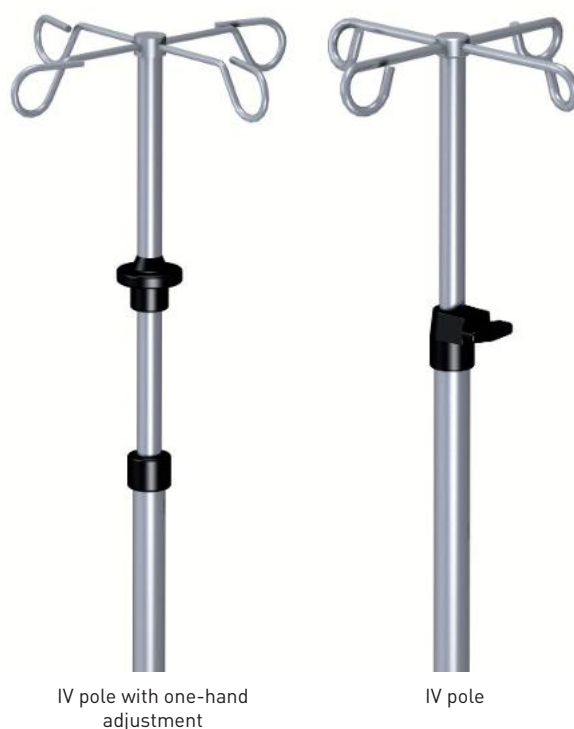
When used as intended with gas bottle holders, the medical cart must meet the stability requirements of EN60601-1. We would be happy to advise you on the possible use of counterweights. For gas bottle holders from 5 l and up, we recommend installation at the lowest position on the vertical extrusion.

IV POLE / STANDARD RUNNER

IV pole

The IV pole has a 4-arm safety bottle holder. The height-adjustable range is 840 mm.

Material	steel
Installation	in the support column or in the vertical extrusion
Scope of delivery	1 IV pole including mounting hardware and corresponding cap Exception: pro-cart - the cap contained in the basic frame can be removed



Designation	Load capacity	Product line	Item number
IV pole with one-hand adjustment	4 x 2 kg / 4 x 4.4 lbs	vexio-cart	NT.4135.999
IV pole with one-hand adjustment	4 x 2 kg / 4 x 4.4 lbs	pro-cart	PT.2006.999
IV pole with one-hand adjustment	4 x 2 kg / 4 x 4.4 lbs	classic-cart	GF.2015.999
IV pole	4 x 5 kg / 4 x 11 lbs	classic-cart	GF.2016.999

Accessories

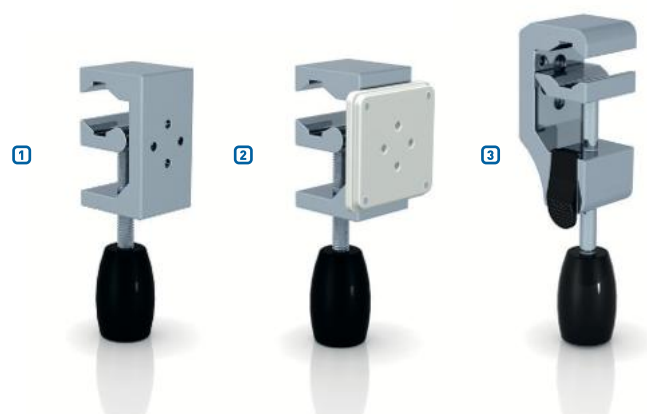
ANCHORS / CLAMPS

Fixed or Rotatable Anchor

The anchor is used to hold medical devices on standard runners and round tubes with a maximum diameter of Ø 38 mm. The rotatable version allows

you to quickly switch between vertical and horizontal alignment.

Load capacity	5 kg / 11 lbs
Material	anchor: aluminium; adapter plate: steel
Finish	anchor: anodized; adapter plate: RAL 9016 Traffic white powder-coated
Installation	on standard runner or pole
Scope of delivery:	1 anchor

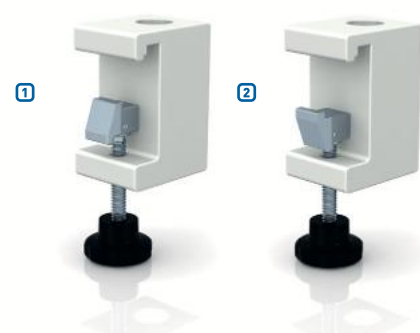


Designation	Product line	Item Number
① Anchor, fixed	all	ZV.9820.799
② Anchor, rotatable with adapter plate	all	TS.6286.993
③ Anchor with quick-release function	all	TS.0910.799

Clamps

Clamps are necessary for mounting accessories with pin diameters of Ø 16 mm or Ø 18.

Material	aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	on standard runner or on shelves
Scope of delivery	1 clamp



Designation	Item Number Mounting pins Ø 16 mm	Item Number Mounting pins Ø 18 mm
① Clamp on standard runner	ZV.9876.993	ZV.9877.993
② Clamp on shelf	ZV.9878.993	ZV.9879.993

Accessories

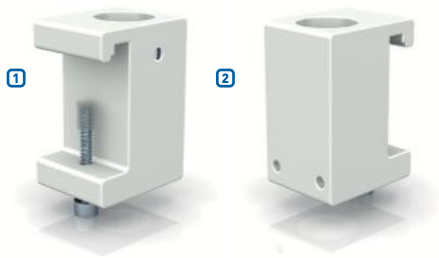
RAIL FASTENER

Rail fastener

Rail fasteners are used for mounting accessories in various positions on shelves or on standard runners. ❶ is used in pairs for variable mounting of infusion stands or endoscope holders on two shelves.

Material	aluminium
Finish	RAL 9016 Traffic white powder-coated
Installation	on standard runner or on shelf
Scope of delivery	1 rail fastener

❷ with tapped threads is used in combination with ❶, when a drip glass has to be screwed on to one of the fasteners.



Designation	Product line	Item Number Mounting Ø 25 mm
❶ Rail fastener	classic-cart	ZV.9957.993
❷ Rail fastener for drip glass	classic-cart	ZV.9958.993

Accessories

HOLDER FOR SUCTION SYSTEM / ADAPTER PIECES

Holder for suction system

There are appropriate holders in different designs available for professional attachment of suction systems.

Material	steel
Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	1 holder including mounting hardware, with corresponding cap if necessary.



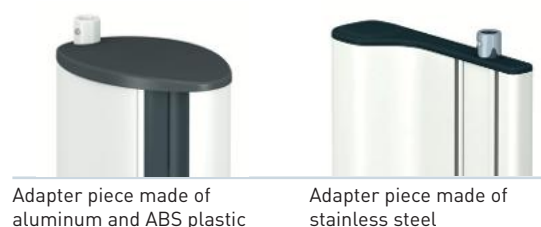
Holder for suction system	Installation height	Ergoline/Strässle Ø 25,5 mm	Hellige/KISS Ø 30 mm	custo med Ø 25 mm
① for vexio-cart		NT.4125.993	NT.4126.993	NT.4138.993
② for pro-cart		PT.2009.993	PT.2010.993	PT.2019.993
③ for classic-cart	3 U ¹⁾	GW.0570.993	GW.0702.993	GW.0579.993
④ for classic-cart	2 U ¹⁾	GF.2011.933		

When the cart is intended to be used in conjunction with holders for suction systems, the stability must also be measured according to EN60601-1. We will gladly advise you on the appropriate use of counterweights.

Adapter pieces

The adapter pieces serve as a retainer for attachment parts and - depending on model and equipment cart - have an internal journal diameter of Ø 13 mm, Ø 16 mm or Ø 18 mm.

Material	for vexio-cart and pro-cart: aluminium / plastic ABS; for classic-cart: stainless steel
Scope of delivery	1 adapter piece including mounting hardware, matching cover cap except for pro-cart



Adapter piece	Ø Outer	Ø Inner 13 mm	Ø Inner 16 mm	Ø Inner 18 mm
for vexio-cart	24 mm		NT.4136.993	NT.4137.993
for pro-cart	40 mm		PT.2024.993	PT.2025.993
for classic-cart	25 mm	GF.2018.999	GF.2019.999	GF.2020.999

Accessories

FOOT SWITCH CRADLE /
JOINTED ARMS

Foot switch cradle

The foot switch cradle is mounted on the vertical extrusion or on the support column of the equipment

cart and provides the save accommodation of foot switch.

Material: steel

Finish: RAL 9016 Traffic white powder-coated

Scope of delivery: 1 foot switch cradle including mounting hardware



Designation	Product line	Item number
Foot switch cradle	all	ZV.9991.993

Jointed Arms

The jointed arms can be used to hold small devices or to guide tubes and are available with or without

tube clamps. Depending on the type of mounting, an adapter piece or a clamp must also be ordered.

① Jointed arm with tube clamps. Jointed clamp with rotating handles.

② Jointed arm with two swivel joints, rotatable by approx. 230°, stepwise adjustable with quick-release buttons.

Loading Capacity 1 kg / 2.2 lbs

Material ① Aluminum, ② stainless steel/plastic

Finish ① Matt chrome-plated, natural anodized; ② polished

Installation In the vertical extrusions, to the shelf, or to the standard runner

Scope of delivery 1 jointed arm including installation material



Designation	Max. Extension	Product line	Item Number
① Jointed arm with tube clamps, neck diam. Ø 16 mm	approx. 900 mm	all	ZV.9955.799
② Jointed arm for small devices, neck diam. Ø 18 mm	approx. 890 mm	all	ZV.9680.999

Accessories

CABLE WINDERS / CABLE HOLDER

Cable winders

The cable winders can be mounted on a support column or vertical extrusion of the equipment cart and

accommodates maximum 5 m cable. Factory assembly is on request possible.

Material	plastic
Finish	RAL 9016 Traffic white
Installation	on the rear of the support column of vexio-cart and pro-cart; at the vertical extrusions of classic-cart
Scope of delivery	2 cable winders including cover strips and mounting hardware for pro-cart 2 cable winders including mounting hardware for vexio-cart, classic-cart



Cable winders	Installation height	Item number
for pro-cart	19 U ¹⁾ (608 mm)	PT.2004.991
for vexio-cart, classic-cart		FC.0253.991

Cable holder

The cable holder is used for safe and careful handling of optical fibers or optical cables. The Ø 130 mm diameter drum prevents buckling.

Material	steel / plastic
Finish	white or RAL 9016 Traffic white powder-coated
Scope of delivery	1 cable holder including mounting hardware



Designation	Product line	Item number
Cable holder	classic-cart	GW.9807.991

¹⁾ U = 32 mm

Accessories

CABLES

Connection Cable

Various connection cables with and without a POAG cable are available for socket strips without a connection cable and for isolating transformers.

EURO socket IEC 320
Length 5 m
Scope of delivery 1 connection cable



Designation	Product line	Power Plug	Rated Current/ Rated Voltage	Item Number
Schuko connection cable	all	CEE7/VII	10 A/250 V AC	ZV.9809.799
Schuko connection cable with POAG	all	CEE7/VII	10 A/250 V AC	ZV.9620.999
Connection cable, Swiss standard	all	Type 12	10 A/250 V AC	ZV.9798.799
Connection cable, British standard	all	Type BS 1363	10 A/250 V AC	ZV.9860.799
Connection cable, US hospital standard	all	3-pole US	15 A/125 V AC	ZV.9770.799
Connection cable, Chinese standard	all	GB 1002	10 A/250 V	ZV.9291.799

EURO Cable

The EURO cable is used to connect the equipment's plug to the EURO socket strip.

Design IEC EURO socket --> IEC EURO connector
Scope of delivery 1 EURO cable



Designation	Product line	Item Number
EURO cable, length 0.6 m	all	ZV.9773.799
EURO cable, length 1 m	all	ZV.9960.799
EURO cable, length 1.5 m	all	ZV.9371.799
EURO cable, length 2 m	all	ZV.9372.799
EURO cable, length 2.5 m	all	ZV.9373.799

Adapter Cable

Adapter cable with EURO plug and Schuko socket.

Design Schuko socket --> EURO connector
Scope of delivery 1 adapter cable



Designation	Product line	Item Number
Adapter cable, length 0.3 m	all	ZV.9959.799

EQUIPOTENTIAL BONDING POAG

Equipotential plug (POAG) S6 DIN 42801

Professionals and patients are at risk when uncontrolled leakage current occur. There are caused by potential differences between electrical equipment

and external conductive parts in rooms used in medical settings. Installing uninterrupted potential equalization is the safest solution.

Material	brass nickel-plated / steel
Scope of delivery	1x (4x, 6x, 8x or 9x) equipotential plug S6 DIN 42801 1x (4x, 6x, 8x or 9x) color marking disc yellow / green 1 x mounting bracket including mounting hardware



Designation	Installation height	Product line	Item number
① Equipotential plug		classic-cart	ZV.9940.999
② Plate with 4 equipotential plugs	2 U ¹⁾ (64 mm)	vexio-cart	RS.0125.993
③ Plate with 6 equipotential plugs		pro-cart	PT.0197.999
④ Plate with 8 equipotential plugs		classic-cart	CC.0276.999
⑤ Plate with 9 equipotential plugs	5 U ¹⁾ (160 mm)	classic-cart	ZV.9802.999

Equipotential cable (POAG)

The equipotential cable is used to connect installed units with the equipotential plug POAG.

Material	Equipotential socket: brass nickel-plated Cable: copper
Scope of delivery	1 cable with inclined socket on both sides



Designation	Product line	Item number
Equipotential cable, length 0,3 m	all	ZV.9941.999
Equipotential cable, length 0,5 m	all	ZV.9942.999
Equipotential cable, length 1 m	all	ZV.9943.999
Equipotential cable, length 1,5 m	all	ZV.9488.999
Equipotential cable, length 5 m	all	ZV.9944.999

¹⁾ U = 32 mm

SOCKET STRIP ATTACHMENT

Socket strip attachment with cable winder

The socket strip attachment can be mounted at the rear of the shelf or on the shelf itself. Surplus cable of up to 5 m in length can be held on the cable reel to save space. It is suitable for the following socket strips: EURO socket strip (6-way), Schuko earthed (3-way with switch), Swiss Standard (3-way with switch).

Material	steel / plastic
Finish	RAL 9016 Traffic white powder-coated
Installation	on the rear side of the shelf
Scope of delivery	1 socket strip attachment including mounting hardware



Socket strip attachment with cable winder	Product line	Item number
for width 450 mm	classic-cart	GW.0681.993
for width 500 mm, 600 mm	classic-cart	GW.0631.993

Accessories

PLUG REMOVAL BARRIER

Plug removal barrier

The plug removal barrier prevents the plugs from being inadvertently pulled out of the socket strip and avoids unauthorized equipment from being plugged in.

Material	steel
Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	1 plug removal barrier including mounting hardware



Plug removal barrier for socket strip	Installation height	Product line	Item number
① Schuko, 3-way with switch	10 U ¹⁾ (320 mm)	vexio-cart	GW.0632.993
② Schuko, 3- / 6- / 8-way with switch		classic-cart	GF.2012.993

¹⁾ U = 32 mm

Accessories

MOUNTING MATERIAL / EQUIPMENT FIXING CORNERS

Spring nut M6

The spring nuts are clipped into the T-slots at any point and are used for mounting system elements and accessories.

Material	steel / nirosta 4310
Finish	zinc-plated
Scope of delivery	50 pieces



Designation	Product line	Item number
Spring nut M6	all	ZV.9851.999

Equipment fixing corners

Secures the equipment placed on the platform to prevent sliding. For mounting on the shelf, base shelf, block of drawers or base. The particular flat fixing

corners (3 mm) even fit under equipment very flat feet, e.g. printers. They are self-adhesive, but can also be screwed in place.

Finish	RAL 9016 Traffic white powder-coated
Scope of delivery	4 equipment fixing corners including mounting hardware



Designation	Product line	Item number
Equipment fixing corners	all	FC.0221.993



[Get in touch »](#)

Europe: +49 89 614425-0 | sales@itd-cart.com

America: +1 800 947-3901 | salesusa@itd-cart.com

China: +86 21 5031 8818 | saleschina@itd-cart.com

India: +91 86 0015 4064 | salesindia@itd-cart.com

Australia: +61 3 9330 5050 | salesaustralia@itd-cart.com

www.itd-cart.com

