

# vexio-cart

## ADJUSTED TO SITUATION AND SPACE

The vexio-cart is a modern, single-column equipment cart with a maximum load of up to 65 kg / 143 lbs. This compact equipment cart has a modular configuration, which can be equipped with numerous system and accessory components. The vexio-cart is also available with an optional 660 VA isolating transformer, mechanical height adjustment and various decorative elements. Depending on the electrification requirements of your medical applications, the vexio-cart offers three variations of the basic frame: Economy, Profi and Plus.

The "Economy" vexio-cart is the basic version, which can be extended as required with various individual components. The "Profi" vexio-cart combines system components, such as an electric box and cable ducts, to provide you with an ordered cable management system for your device. The vexio-cart "Plus" offers a support column with a front-opening extrusion. This allows for the additional option of placing power outlets and electrical cabling within the support column.



## ADJUSTED TO SITUATION AND SPACE

vexio-cart



The vexio-cart offers a slim and attractive design, as well as a modular construction that can be expanded at any point with additional system components and accessories.

The vexio-cart can be used for any number of applications within a clinical setting, such as in anaesthesia, physiotherapy, ultrasound diagnostics etc.



vexio-cart  
Application for dermatology  
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vexio-cart  
Application for peripheral pressure analysis



vexio-cart  
Application for endoscopy



vexio-cart  
Height adjustable PC workstation

# vexio-cart – THE HIGHLIGHTS AT A GLANCE

vexio-cart



## Efficient Product Design

- The diecast aluminium bases developed for the vexio-cart provide the user with a wide floor space with a high load capacity and a minimal installation height of only 32 mm.
- Telescopic rails with a self-closing mechanism prevent it from dislodging the drawer without locking. The rail technology allows full extension of the drawer, positively affecting the usable storage space of the drawer and making cleaning easier.
- The shape, choice of material and other components enable vexio-cart to offer a combination of light weight and robust stability.
- Cable ducts and handles provide the opportunity to bring the role of colour to the fore.

## High flexibility

- The compact vertical extrusion offers space at the front and back for securing components and accessories.
- Components or cable ducts can be mounted flexibly or mounted in a grid, also on the sides of the support column.

## Hygiene

- Through using hygienic strips and covers, the openings of the T-slots on the vertical extrusions can be closed. The surface of the entire cart is therefore virtually closed and can be cleaned easily.
- The hygiene of all ITD products is validated with the certificate of the German Society for Hospital Hygiene (DGKH).

## Ergonomics

- Different installation heights and optional height adjustment together guarantee the user with a natural posture when working.
- A rear push handle and a locator on the shelves ensure easy movement and precise alignment of the trolley during transportation and when working.

## Functional cable management and electrification

- Up to 3 cables can be routed in the side-mounted cable ducts, and these can be switched on and used at any desired height. The socket strip and cables can also be stored directly within the supporting column, making connecting the device easier.
- The optional electric box, which is mounted in the base, can accommodate a 3-way socket strip.
- An optional 660 VA isolating transformer offers reinforced insulation for the network and secures the patients' environment against dangerous leakage currents.

# MODULARITY FOR NUMEROUS CONFIGURATION OPTIONS

The modular structure is the defining feature of the vexio-cart single-column equipment carts and the entire ITD product range, which allows all support systems to be configured, customised, upgraded or easily modified for special functions and application areas using the extensive standard range. This capability allows users to react fast and consistently to any changes or new customer requirements. The T-slots on the support column ensure easy assembly of the components. The display presented alongside shows a small selection of accessories for the vexio-cart equipment carts.

vexio-cart



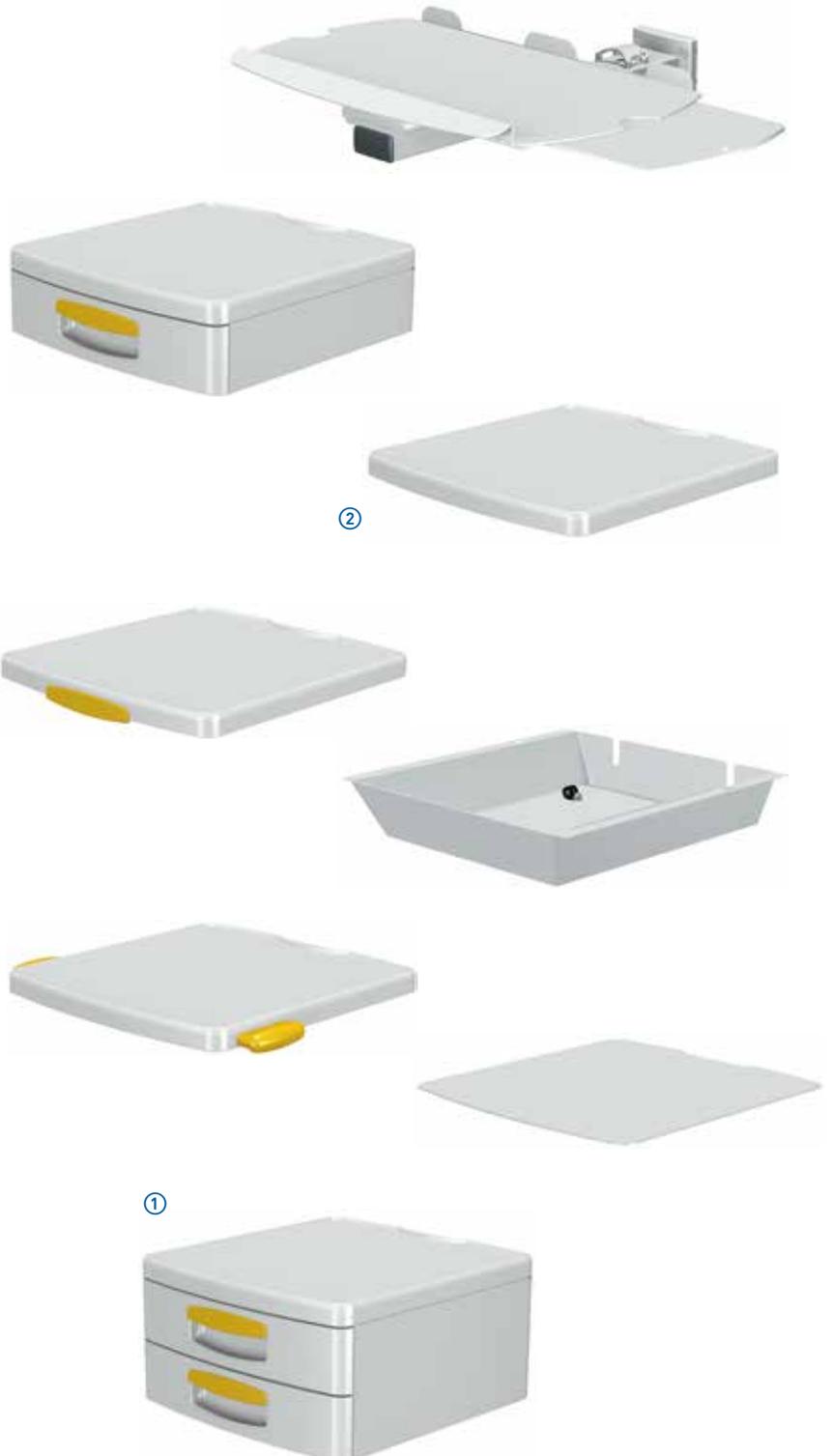
Roller-guided, self-retracting 4/4 guide rails ensure easy handling of drawers and easy access to its content.



The shelf can be supplied in different versions and the continuous raised edge offers your valuable equipment a secure platform.



A variety of holders are available for installing monitors, with VESA 75 / 100 adaptation, universal adapters or Table Top Mount Adapter units.





The push handle is held in a vertical position and can be used as a decorative element or as a cable winder.



Electric box provides a large storage space for different socket strips, power units, and excess cables.

# ORDER CONFIGURATIONS

vexio-cart



## vexio-cart basic version

**Item number: NT.5000.XXX<sup>1)</sup>**

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

- 1 basic frame „Economy“ with 4 lockable twin castors Ø 75 mm
- 1 shelf
- 1 push handle, rear
- 2 hygiene strips, front

Installation height: 21 U (672 mm)  
 Load capacity: 65 kg / 143 lbs  
 Finish: RAL 7035 light grey powder-coated  
 Decorative trims: push handle see <sup>1)</sup>  
 Scope of delivery: assembled

## vexio-cart ECG cart

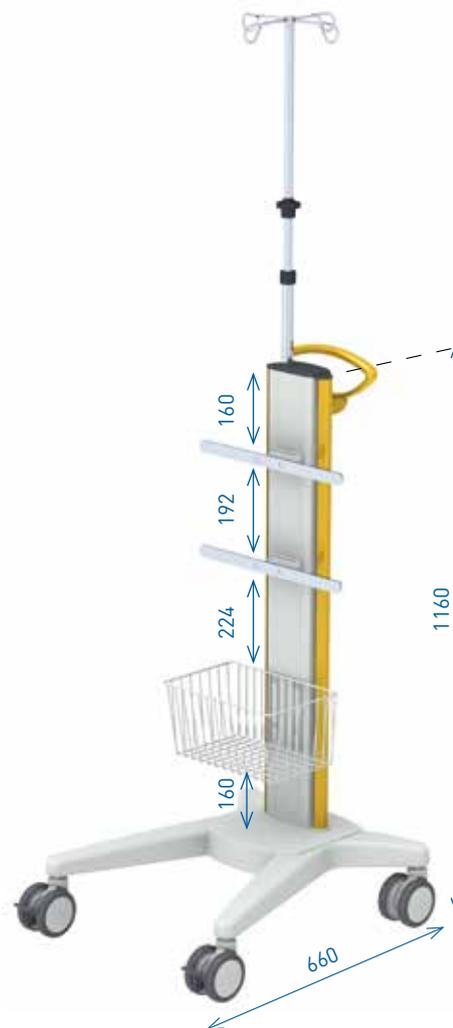
**Item number: NT.5002.XXX<sup>1)</sup>**

Equipment cart, 25 U (Total height: 998 mm), fitted with:

- 1 basic frame „Economy“ 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
- 2 hygiene strips, front

Installation height: 25 U (800 mm)  
 Load capacity: 65 kg / 143 lbs  
 Finish: RAL 7035 light grey powder-coated  
 Decorative trims: handles and push handle see <sup>1)</sup>  
 Scope of delivery: assembled

<sup>1)</sup> Decorative trims: please replace .XXX with .902 = RAL 5013 cobalt blue, .903 = RAL 7035 light grey, .908 = RAL 5015 sky blue, .909 = RAL 1003 signal yellow



### vexio-cart with height adjustment

Item number for load capacity:

3-10 kg / 6.6 - 22 lbs: NT.5021.XXX<sup>1)</sup>

10-16 kg / 22 - 35.2 lbs: NT.5022.XXX<sup>1)</sup>

Equipment cart, 35 U (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, earthed, 3-way with on/off switch
- 2 „Economy“ cable ducts, side
- 2 hygiene strips, rear

Installation height: 35 U (1120 mm)  
 Load capacity: 65 kg / 143 lbs  
 Finish: RAL 7035 light grey powder-coated  
 Support column: anodised  
 Decorative trims: push handle see <sup>1)</sup>  
 Scope of delivery: assembled

### vexio-cart with IV pole

Item number: NT.5006.XXX<sup>1)</sup>

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

- 1 basic frame „Economy“ 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
- 2 cable ducts, at the side
- 2 hygiene strips, front

Installation height: 30 U (960 mm)  
 Load capacity: 65 kg / 143 lbs  
 Finish: RAL 7035 light grey powder-coated  
 Decorative trims: push handle and cable ducts see <sup>1)</sup>  
 Scope of delivery: assembled

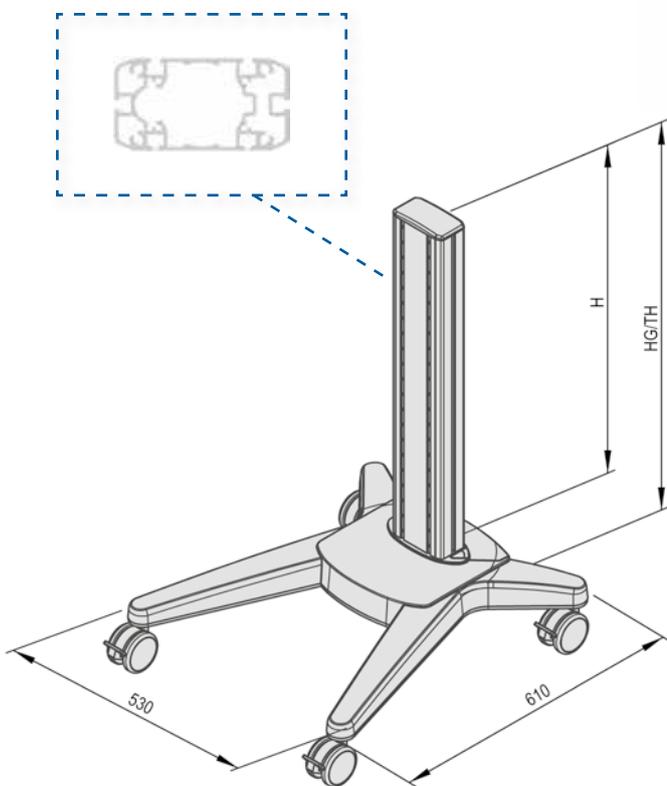
# BASIC FRAME vexio-cart „Economy“

## Basic frame vexio-cart „Economy“

The basic frame vexio-cart „Economy“ has a compact footprint and can accommodate a load of up to 65 kg / 143 lbs due to the high quality diecast base. System components and accessories can be mounted in the T-slots on each side of the support column. To accommodate drawers, shelves and other components two tapped hole rails are installed on the front. 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 7035 light grey powder-coated
- Scope of delivery: 1 basic frame „Economy“, assembled

vexio-cart



Installation height H	Total height TH	Castors Ø	Item number
21 U (672 mm)	830 mm	75 mm	NT.4000.991
25 U (800 mm)	998 mm	100 mm	NT.4001.991
30 U (960 mm)	1160 mm	100 mm	NT.4002.991
35 U (1120 mm)	1320 mm	100 mm	NT.4003.991
<b>Counterweight set (is integrated in the front stabilisers at the factory)</b>			<b>NT.4140.800</b>

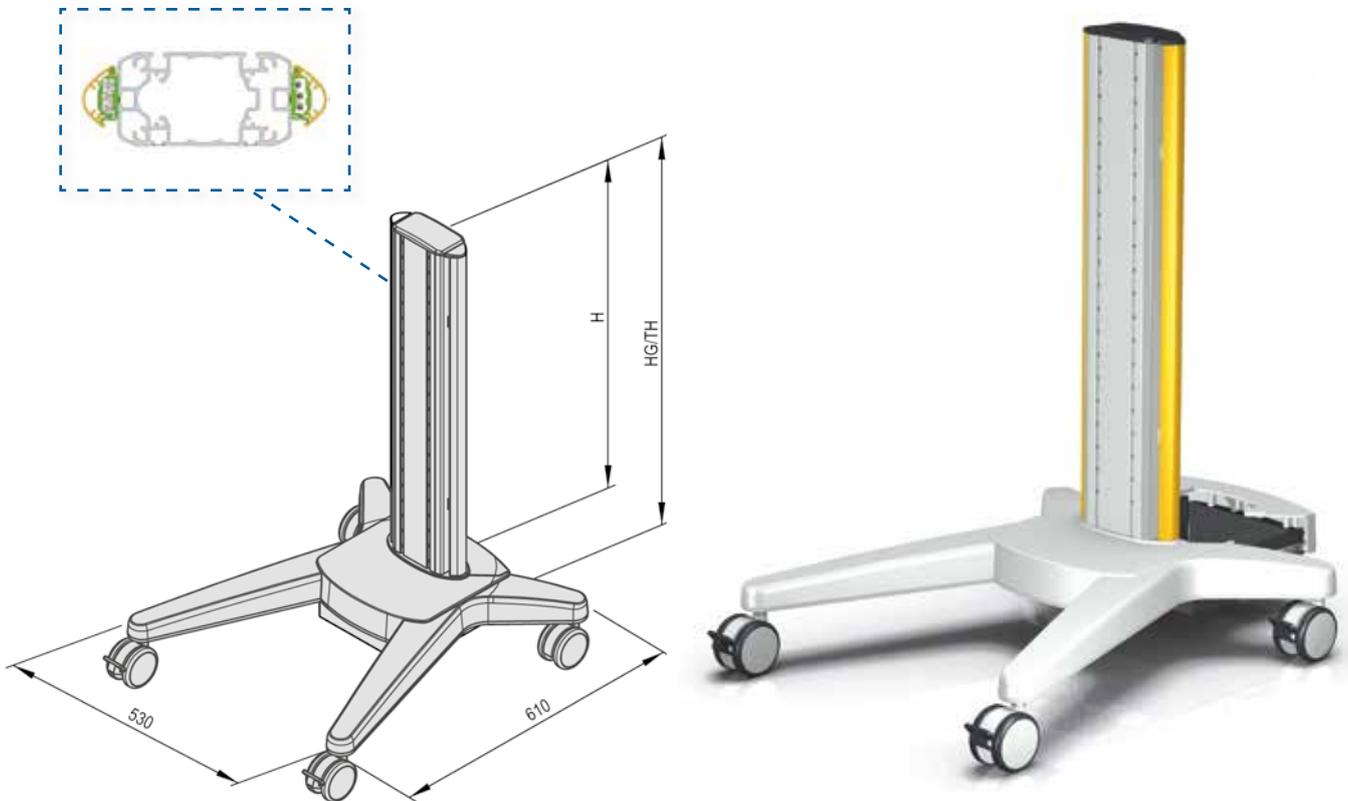
# BASIC FRAME vexio-cart „Profi“

## Basic frame vexio-cart „Profi“

In addition to the benefits offered by the “Economy” model, the basic frame of the “Profi” vexio-cart comes with an integrated electric box installed under the base. Here the cables and plugs are protected against unauthorised access by an integrated locking mechanism. The professional version is also equipped with two lateral cable ducts that allow separate power and data cable routing along the column and provide an attractive design interface for the customer’s CI. 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 7035 light grey powder-coated  
 Decorative trims: see <sup>1)</sup>; image RAL 1003 signal yellow  
 Scope of delivery: 1 basic frame „Profi“, assembled

vexio-cart



Installation height H	Total height TH	Castors Ø	Item number
21 U (672 mm)	830 mm	75 mm	NT.4004.XXX <sup>1)</sup>
25 U (800 mm)	998 mm	100 mm	NT.4005.XXX <sup>1)</sup>
30 U (960 mm)	1160 mm	100 mm	NT.4006.XXX <sup>1)</sup>
35 U (1120 mm)	1320 mm	100 mm	NT.4007.XXX <sup>1)</sup>
<b>Counterweight set (is integrated in the front stabilisers at the factory)</b>			<b>NT.4140.800</b>

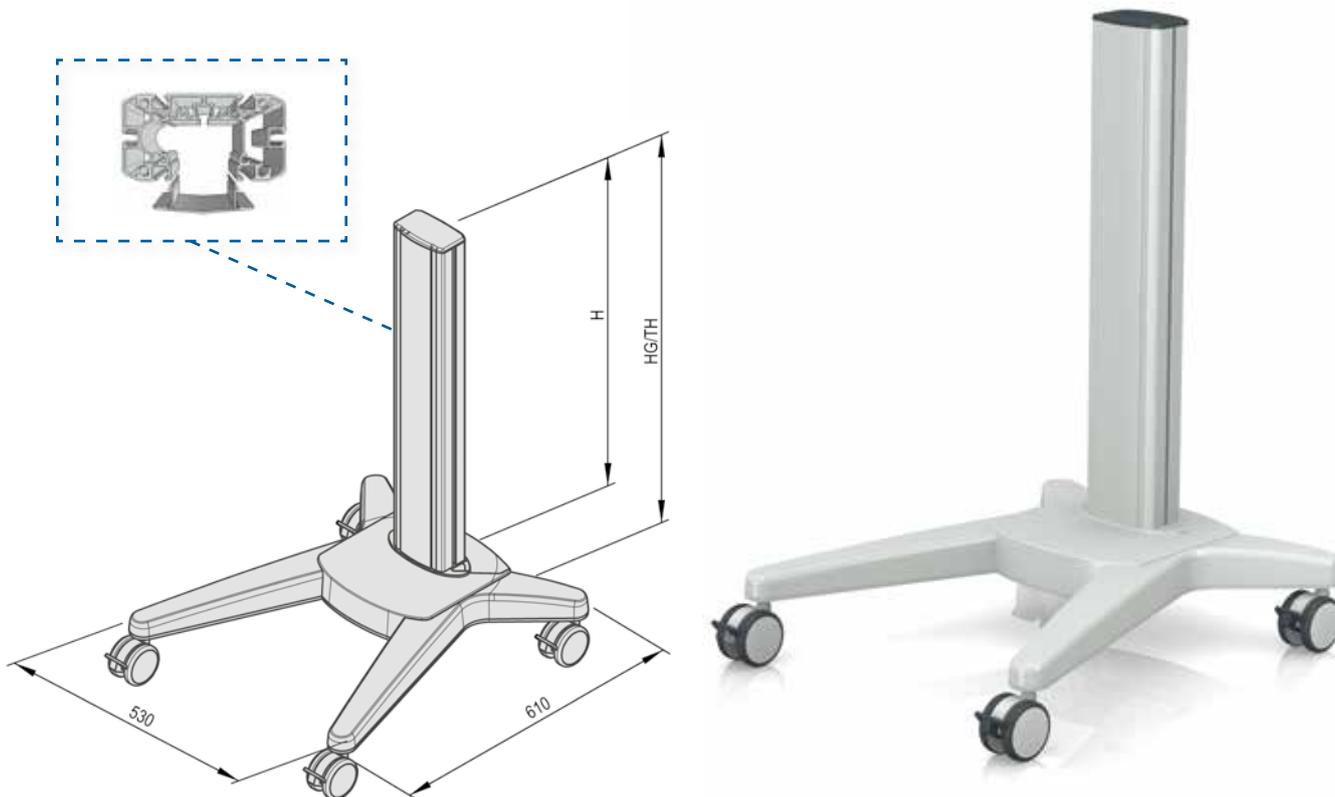
# BASIC FRAME vexio-cart „Plus“

## 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 to protect the cabling. Four lockable twin castors ensure high comfort while moving and secure fixing at the point of use.

- Load capacity: 65 kg / 143 lbs
- Material: steel / aluminium
- Finish: RAL 7035 light grey powder-coated
- Scope of delivery: 1 basic frame „Plus“, assembled

vexio-cart



Installation height H	Total height TH	Castors Ø	Item number
21 U (672 mm)	830 mm	75 mm	NT.4050.991
25 U (800 mm)	998 mm	100 mm	NT.4051.991
30 U (960 mm)	1160 mm	100 mm	NT.4052.991
35 U (1120 mm)	1320 mm	100 mm	NT.4053.991
<b>Counterweight set (is integrated in the front stabilisers at the factory)</b>			<b>NT.4140.800</b>

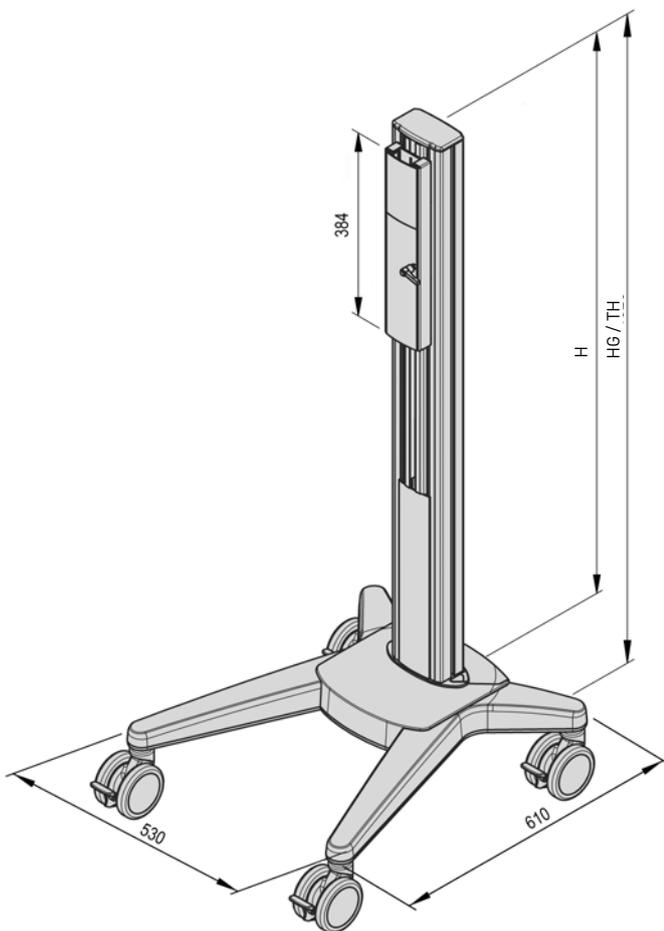
# BASIC FRAME WITH MECHANICAL HEIGHT ADJUSTMENT FOR vexio-cart

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

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 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: anodised, base: RAL 7035 light grey powder-coated  
 Scope of delivery: 1 basic frame, assembled

vexio-cart



Installation height H	Total height TH	Load capacity of height adjustment	Adjustment range	Item number
35 U (1120 mm)	1320 mm	3-10 kg / 6.6-22 lbs	300 mm	<b>NT.4025.991</b>
35 U (1120 mm)	1320 mm	10-16 kg / 22-35.2 lbs	300 mm	<b>NT.4027.991</b>
40 U (1280 mm)	1480 mm	3-10 kg / 6.6-22 lbs	500 mm	<b>NT.4029.991</b>
40 U (1280 mm)	1480 mm	10-16 kg / 22-35.2 lbs	500 mm	<b>NT.4031.991</b>
45 U (1440 mm)	1640 mm	3-10 kg / 6.6-22 lbs	500 mm	<b>NT.4030.991</b>
45 U (1440 mm)	1640 mm	10-16 kg / 22-35.2 lbs	500 mm	<b>NT.4032.991</b>

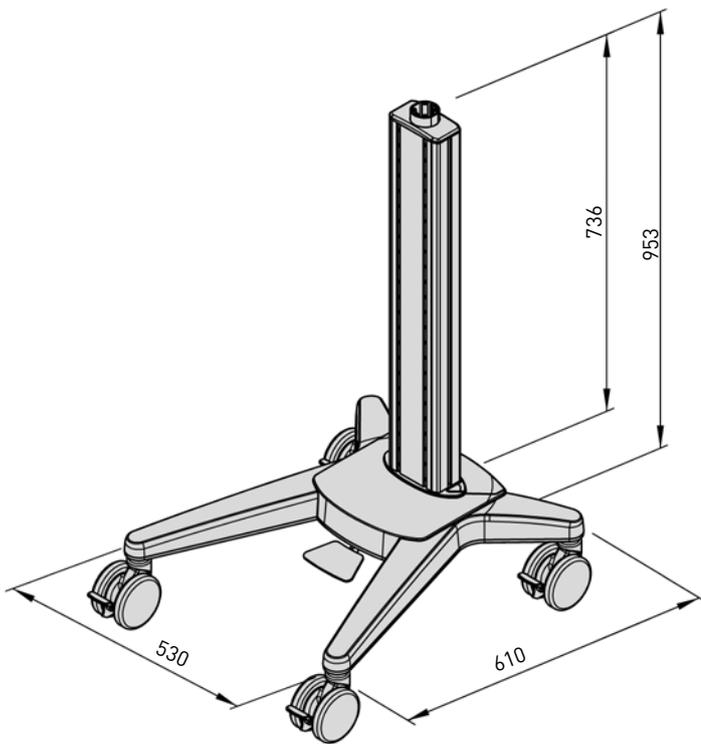
# BASIC FRAME WITH MECHANICAL HEIGHT ADJUSTMENT FOR vexio-cart

## Basic frame vexio-cart with mechanical height adjustment with release pedal

By means of a height adjustment mechanism, your workplace can be operated either sitting or standing. This basic frame vexio-cart with a mechanical height adjustment facility is available both with and without an electric box. The height adjustment is installed in the basic frame vexio-cart with an installation height of 23 U (736 mm). There is a release pedal that can be found between the front stabilisers at the base. A gas pressure spring helps when lifting loads. The adjustment range is 300 mm and can be loaded with a weight of 3 to 10 kg / 6.6 - 22 lbs or from 8 up to 14 kg / 17.6 - 30.8 lbs. Four lockable twin castors (Ø 100 mm) ensure high comfort while in motion and secure operational fixture.

vexio-cart

Total height: 953 mm when with castors Ø 100 mm  
 Load capacity: 65 kg / 143 lbs  
 Material: steel / aluminium  
 Finish: support column: anodised, base: RAL 7035 light grey powder-coated  
 Scope of delivery: 1 basic frame, assembled



Basic frame with mechanical height adjustment	Load capacity of height adjustment 3-10 kg / 6.6-22 lbs	Load capacity of height adjustment 8-14 kg / 17.6-30.8 lbs
① without Electric box	NT.4141.991	NT.4008.991
② with Electric box	NT.4142.991	NT.4009.991

# BASIC FRAME WITH MECHANICAL HEIGHT ADJUSTMENT FOR vexio-cart

## Monitor holder with VESA 75 / 100 adaptation and keyboard shelf

This monitor holder with VESA 75 / 100 adaptation and keyboard shelf has been developed especially for the basic frame with mechanical height adjustment with release pedal for the vexio-cart. Under the keyboard shelf is a mouse-pad that extends to the left or right. The monitor mount can be tilted by  $\pm 20^\circ$ .

Load capacity: monitor holder: 14 kg / 30.8 lbs; keyboard shelf: 5 kg / 11 lbs distributed load  
Material: steel / aluminium  
Finish: RAL 7035 light grey powder-coated  
Scope of delivery: 1 monitor holder with VESA 75 / 100 adaptation and keyboard shelf, factory assembly only



vexio-cart

Designation	Item number
Monitor holder with VESA 75 / 100 adaptation and keyboard shelf	NT.2007.991

## Monitor holder with VESA 100 / 200 / 300 adaptation and locators

This monitor holder with VESA 100 / 200 / 300 and locators has been developed especially for the basic frame vexio-cart with mechanical height adjustment with release pedal. The diecast aluminium locators are powder-coated and available in different colours. They are used for easy positioning of the trolley during operation. The monitor holder can be tilted to  $\pm 20^\circ$ .

Load capacity: monitor holder: 14 kg / 30.8 lbs  
Material: steel  
Finish: RAL 7035 light grey powder-coated  
Scope of delivery: 1 monitor holder with VESA 100 / 200 / 300 adaptation and locators, factory assembly only



Designation	Item number
Monitor holder with VESA 100 / 200 / 300 adaptation and locators	NT.2065.XXX <sup>1)</sup>

# BASIC FRAME vexio-cart

## Castor conversion kit for basic frame vexio-cart

For further requirements – as conversion kit instead of the specified standard design – the following castors are offered:

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
<b>Wall protector</b>		<b>ZV.9964.999</b>

## Cable ducts for basic frame vexio-cart „Economy“ and vexio-cart „Plus“

The cable ducts are laterally attached to the support column and allow separate, higher-level management of data and power cables along the support column. The cable ducts are hinged on both sides providing easy access to the cables in case of service.

Material: aluminium  
Finish: see <sup>1)</sup> powder-coated  
Scope of delivery: 2 cable ducts with tappen strips including mounting hardware



Installation height	Item number
21 U (672 mm)	NT.4112.XXX <sup>1)</sup>
23 U (736 mm)	NT.4113.XXX <sup>1)</sup>
25 U (800 mm)	NT.4114.XXX <sup>1)</sup>
30 U (960 mm)	NT.4115.XXX <sup>1)</sup>
35 U (1120 mm)	NT.4116.XXX <sup>1)</sup>

## Cable ducts „Economy“ for basic frame vexio-cart „Economy“ and vexio-cart „Plus“

The cable ducts can be clipped onto the sides into the „Economy“ model T-slots without the need for tools and allow separate routing of data and power cables along the support column.

Material: plastic PVC-U and PVC-C  
Finish: RAL 7035 light grey  
Scope of delivery: 2 cable ducts



Installation height	Item number
21 U (672 mm)	NT.4155.991
23 U (736 mm)	NT.4156.991
25 U (800 mm)	NT.4157.991
30 U (960 mm)	NT.4158.991
35 U (1120 mm)	NT.4159.991

# BASIC FRAME vexio-cart

## Hygiene strips for basic frame vexio-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 7035 light grey  
Scope of delivery: 6 hygiene strips



Installation height	Item number
21 U (672 mm)	NT.4128.991
23 U (736 mm)	NT.4139.991
25 U (800 mm)	NT.4129.991
30 U (960 mm)	NT.4130.991
35 U (1120 mm)	NT.4131.991

## Electric box for basic frame vexio-cart „Economy“ and vexio-cart „Plus“

The electric box is mounted underneath the basic frame „Economy“ or „Plus“ 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. It is included as standard with the basic frame vexio-cart „Profi“

Load capacity: 3 kg / 6.6 lbs distributed load  
Material: steel / plastic ABS  
Finish: cover: RAL 7035 light grey, electric box: 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.**

# ISOLATING TRANSFORMER vexio-cart

## Isolating transformer for vexio-cart

The isolating transformer is used to reduce the dangers for patients and professionals posed by leakage by providing insulation to the network. Single-fault protection and potential-free voltage supply is guaranteed by the use of the isolating transformer. This allows a constant power supply for electro-medical equipment and a safe patient environment. The isolation transformer, in a protective conductor with a metal housing, is mounted under the basic frame and has the following features:

Power:	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
Design:	annular core transformer
Conditionally short-circuit proof:	in conformity with IEC 742 and IEC 601-1
Inrush current limitation:	electronically regulated to approx. 15 A
Safety class:	1
Insulation voltage:	4 KV
Fuse protection:	primary 2-phase
Material of enclosure:	steel
Finish:	RAL 7035 light grey 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 „Economy“	660 VA	ZV.9288.999
Isolating transformer for vexio-cart „Plus“	660 VA	ZV.9289.999

<b>On / Off switch in the cover cap of support column</b>	<b>NT.2070.999</b>
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An on/off switch is only available with the vexio-cart “Plus” basic frame.

# CABLE HARNESS / POAG SETS vexio-cart

## Cable harness, 3-way for vexio-cart

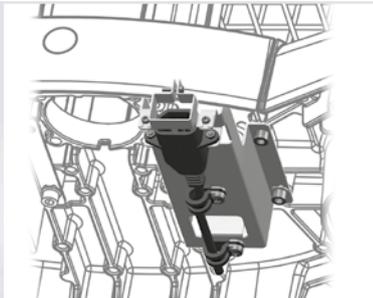
Instead of an electric box with socket for the electrification, there is a 3-way cable harness. The 3 cables of different lengths can be fed through the cable duct at different heights. Excess lengths of cable can optionally be stowed neatly beneath the base. The connection to the power supply is from below the base.

Material: steel / plastic / copper  
 Finish: RAL 7035 light grey powder-coated  
 Installation: under the equipment cart base  
 Scope of delivery: 1 cable harness 3-way, 1 transfer point, including mounting hardware, pre-assembled

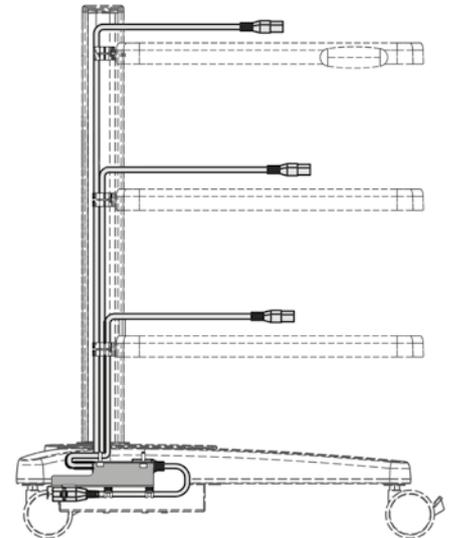
vexio-cart



Cable harness, 3-way



Transfer point below the base



Scheme - Application Example

Designation	Item number
Cable harness, 3-way	ZV.9572.999

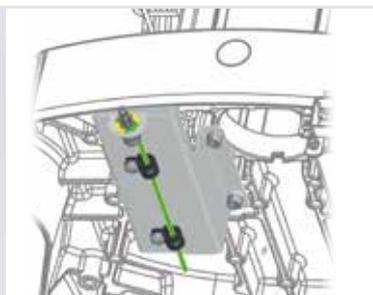
## Equipotential set POAG for vexio-cart

The POAG set for the vexio-cart is available for the „Economy“ or „Profi“ versions. The POAG cables with connectors are attached at the required height to the lateral tapped strips. The connection to the power supply in the „Economy“ version is below the base and in the „Profi“ version through the electric box.

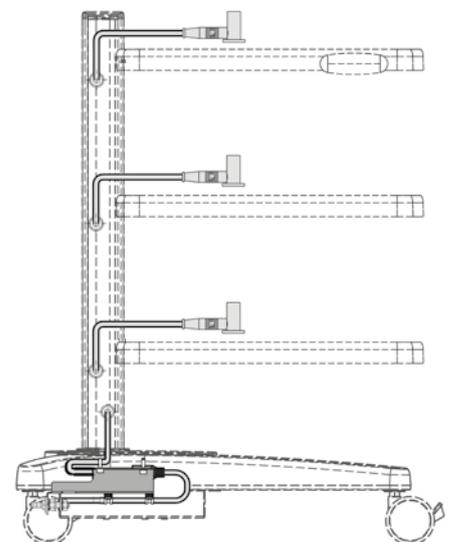
Material: steel / plastic / copper  
 Finish: RAL 7035 light grey powder-coated  
 Installation: under the equipment cart base  
 Scope of delivery: 1 POAG set with carrier and leads or only with leads, including mounting hardware, pre-assembled



POAG set with cable



Socket underneath the base



Scheme - Application Example

Designation	Item number
POAG set with cable and socket for vexio-cart „Economy“	ZV.9573.999
POAG set with cable for vexio-cart „Profi“	ZV.9574.999

# SOCKET STRIPS vexio-cart „Plus“

## 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	<b>ZV.9844.991</b>

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

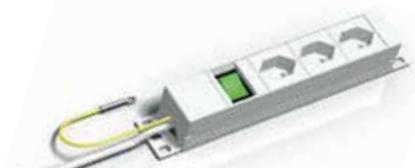
Ratings: 13 A / 250 VAC  
Installation: in the support column  
Scope of delivery: 1 socket strip British Standard, including cover strip and mounting hardware



Designation	Connection cable	Standard	Item number
Socket strip British Standard, 3-way, with switch, connection cable and earthing contact	5 m	BS 1363	<b>ZV.9758.991</b>

## 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	<b>ZV.9848.991</b>

**Plug removal barriers are available in Chapter Accessories.**

# SOCKET STRIPS vexio-cart

## 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 the Chapter 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 deliver: 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

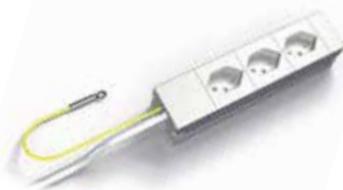
Ratings: 16 A / 250 VAC  
Installation: inside electric box or electric tray  
Scope of delivery: 1 socket strip French Standard, including mounting hardware



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

# SHELVES vexio-cart

## Shelves for vexio-cart

The shelves for the vexio-cart are characterised by being spacious, with raised edges and rounded corners. The low installation height saves space and creates valuable space for other system components. 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 colours.

Installation height: 1 U (32 mm)  
 Dimensions: 424 mm x 430 mm (W x D)  
 Usable area: 400 mm x 384 mm (W x D)  
 Load capacity: 20 kg / 44 lbs distributed load  
 Material: aluminium  
 Finish: RAL 7035 light grey powder-coated  
 Decorative trims: handles see <sup>1)</sup>  
 Installation: in the front T-slots of support column  
 Scope of delivery: 1 shelf including mounting hardware, pre-assembled

vexio-cart



Designation	Item number
① Shelf	NT.4100.991
② Shelf with handles at the side	NT.4101.XXX <sup>1)</sup>
③ Shelf with handle	NT.4102.XXX <sup>1)</sup>
④ Shelf with mousepad	NT.4103.991
⑤ Shelf with handle and mousepad	NT.4109.XXX <sup>1)</sup>

## Universal shelf for vexio-cart

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

Installation height: 2 U (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 7035 light grey powder-coated  
 Installation: in the front T-slots of support column  
 Scope of delivery: 1 universal shelf including mounting hardware, pre-assembled



Designation	Item number
Universal shelf	NT.4124.991
<b>Customised sizes are available on request</b>	

# DRAWERS vexio-cart

## 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 maximises the storage space of the drawer and 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 7035 light grey powder-coated
Decorative trims:	handles see <sup>1)</sup>
Installation:	in the front T-slots of support column
Scope of delivery:	1 block of drawers including mounting hardware, pre-assembled



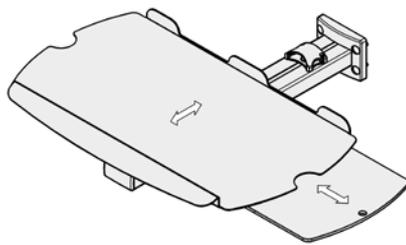
Designation	Installation height	Item number
① Block of drawers	4 U (128 mm)	<b>NT.4104.XXX<sup>1)</sup></b>
② Block of drawers, lockable (not illustrated)	4 U (128 mm)	<b>NT.4105.XXX<sup>1)</sup></b>
③ Block of drawers with mousepad	4 U (128 mm)	<b>NT.4108.XXX<sup>1)</sup></b>
④ Block of drawers with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

# KEYBOARD DRAWER / ELECTRIC TRAY / PUSH HANDLE

## 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. The integrated mousepad can be pulled out to the left or to the right.

Installation height: 2 U (64 mm)  
Load capacity: 5 kg / 11 lbs distributed load  
Material: steel / aluminium  
Finish: RAL 7035 light grey 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	Item number
Keyboard drawer with mousepad (left / right)	NT.4132.991

## Electric Tray for vexio-cart

The electric tray can hold large socket strips and various overly long cables that are secured using the appropriate mounting options. It provides protection against unauthorised access and is mounted underneath a storage shelf. Narrow openings at the back of the tray allow for the appropriate cable connection and extension options.

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 7035 light grey powder-coated  
Installation: below the shelf  
Scope of delivery: 1 electric tray including mounting hardware, pre-assembled



Designation	Item number
Electric tray	NT.4123.991

## Push handle for vexio-cart

The optional coloured 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 <sup>1)</sup> 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 <sup>1)</sup>

# MONITOR HOLDERS vexio-cart

Monitor holders for basic frames vexio-cart „Economy“ and vexio-cart „Profi“

Installation	On the support column	At the front of the support column								
		 <p>± 20° tilt ± 20° swivel</p>								
VESA 75 / 100		<table border="1"> <thead> <tr> <th>Monitor weight</th> <th>Item number</th> </tr> </thead> <tbody> <tr> <td>0- 14 kg / 0-30.8 lbs</td> <td>TH.2002.991</td> </tr> <tr> <td>14-18 kg / 30.8-39.6 lbs</td> <td>TH.2003.991</td> </tr> </tbody> </table>	Monitor weight	Item number	0- 14 kg / 0-30.8 lbs	TH.2002.991	14-18 kg / 30.8-39.6 lbs	TH.2003.991		
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VESA 75 / 100 universal	<table border="1"> <thead> <tr> <th>Monitor weight</th> <th>Item number</th> </tr> </thead> <tbody> <tr> <td>0- 14 kg / 0-30.8 lbs</td> <td>NT.4117.991</td> </tr> </tbody> </table>	Monitor weight	Item number	0- 14 kg / 0-30.8 lbs	NT.4117.991	<table border="1"> <thead> <tr> <th>Monitor weight</th> <th>Item number</th> </tr> </thead> <tbody> <tr> <td>0- 14 kg / 0-30.8 lbs</td> <td>TS.6359.991</td> </tr> </tbody> </table>	Monitor weight	Item number	0- 14 kg / 0-30.8 lbs	TS.6359.991
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	<p>Adapter plates for universal adapter on page 149</p>  <p>± 20° tilt ± 180° swivel</p>									
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vexio-cart

Material: steel / aluminium / plastic  
 Finish: RAL 7035 light grey powder-coated, universal adapter: anodised  
 Scope of delivery: 1 monitor holder including mounting hardware and matching cap if necessary.  
 NB: Please note that the Table Top Mount adapter is supplied without a Table Top Mount!

# MONITOR HOLDERS vexio-cart

Monitor holders for basic frames vexio-cart „Economy“ and vexio-cart „Plus“

vexio-cart

Installation	On the support column	At the front of the support column								
		 <p>± 20° tilt ± 20° swivel</p>								
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Monitor weight	Item number									
0- 14 kg / 0-30.8 lbs	NT.4165.991									

Material:

steel / aluminium / plastic

Finish:

RAL 7035 light grey powder-coated, universal adapter: anodised

Scope of delivery:

1 monitor holder including mounting hardware and matching cap if necessary.

NB: Please note that the Table Top Mount adapter is supplied without a Table Top Mount!

