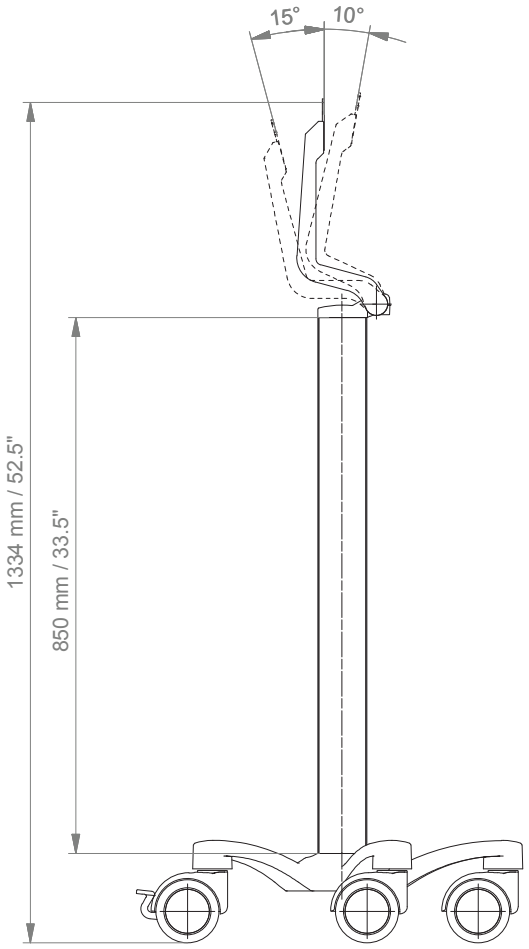
Cart light duty

Monitor adaption	CL-bracket, VESA 75, VESA 75/100, quick release	
Accessories	5-star base aluminum base with counter weight double wheel castors, ø 100 mm/ 3.9”, 2 lockable column to accept components and accessories on opposite sides	
Colours to choose	decorative parts base	RAL 5013 blue / RAL 7024 dark grey RAL 9016 pure white (part no. code 1) / RAL 5013 blue (part no. code 6)
Max. load capacity	10 kg / 22 lbs	
Optional accessories	basket big 300 x 200 x 180 mm / 11.8 x 7.9 x 7.1” basket small 200 x 150 x 100 mm / 7.9 x 5.9 x 3.9” handle	
Part number	cart VESA 75 cart VESA 75/100 basket big basket small handle	R-002KQ.CD R-002KQ1.CD Z-51-4Z Z-52-4Z Z-HD-4.e1

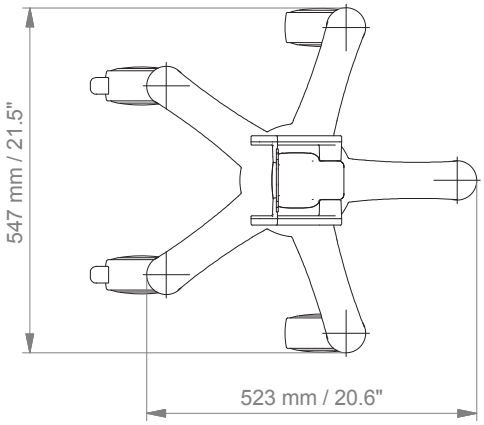
Cart light duty

Technical data

SIDE VIEW



TOP VIEW



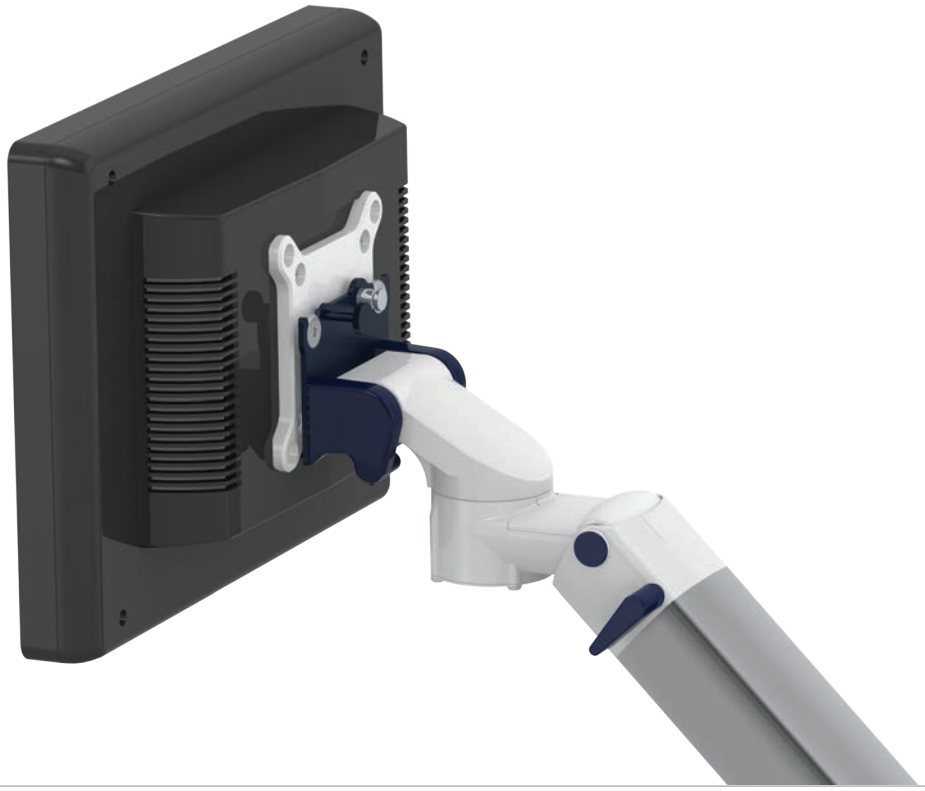
VESA adapter plate quick release

VESA 75 adapter plate quick release (Q)

The adapter plate shown is mounted to the rear side of the monitor's hole pattern 75 x 75 mm (2.9 x 2.9") and is included in the delivery.

VESA 75/ 100 adapter plate quick release (Q1)

The adapter plate shown is mounted to the rear side of the monitor using either the 75 x 75 mm (2.9 x 2.9") or 100 x 100 mm (3.9 x 3.9") hole pattern and is included in the delivery.



How to create part numbers

Part numbers can be easily created by following the steps below:
Please replace the letters in green with the part no. code as per your requirements.

1. Components' grounding:

S	=	not grounded
A	=	grounded

2. Choose the arm version required:

910Q / 910Q1	=	flush mount
224Q / 230Q / 224Q1 / 230Q1	=	support arm pivot
33030Q / 33030Q1	=	extended pivot arm light
H33030Q / H33030Q1	=	extended pivot arm
431Q / 431Q1	=	height adjustable arm
73130Q / 73130Q1	=	extended height adjustable arm
531Q / 531Q1	=	high position height adjustable arm
83130Q / 83130Q1	=	extended high position height adjustable arm

3. Specify where you want to mount the arm and select the fixing (Y):

1V	=	pole ø 23 - 40 mm / 0.9 - 1.6"
1	=	pole ø 25 mm / 1.0"
1F	=	pole ø 35 mm / 1.4"
1C	=	pole ø 38 mm / 1.5"
2F	=	horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm
3	=	vertical rail 10 x 25 mm
3DR	=	dual vertical rails, distance 150 mm/ 5.9"
3TX	=	dual vertical rails, distance 225 mm/ 8.9"
4V	=	vertical wall channel
4U	=	vertical wall channel for arms with high mounting position
13	=	Mindray medical supply units
17	=	Amico pendants & headwalls
9	=	Löwenstein Medical anaestesia machine
10	=	Maquet FLOW i anaestesia machine
4K	=	anaestesia machine with existing channel

How to create part numbers

4. Choose the colour requested for decorative parts (C):

gr	=	RAL 7024 (dark grey)
bl	=	RAL 5013 (blue)

5. Choose the colour requested for the aluminium die-cast parts (D):

1	=	RAL 9016 (pure white)
2	=	RAL 9002 (grey white)

6. Specify the spring depending on the weight of your monitor/ device - only with height adjustable arms (X):

60	=	2 - 5 kg / 4.4 - 11 lbs
95	=	4 - 9 kg / 8.8 - 19.8 lbs
130	=	7,5 - 13 kg / 16.5 - 28.7 lbs
175	=	13 - 16 kg / 28.7 - 35.3 lbs
220	=	16 - 22 kg / 35.3 - 48.5 lbs

Example

01 Grounding		02 Arm version		03 Fixing		04 & 05 Colour		06 Spring tension
A	-	431Q	-	Y	.	CD	_	X
A	-	431Q	-	4V	.	gr1	_	95

General notes

Monitor Adaptations
The monitor adaption VESA 75 quick release (**Q**) and VESA 75/100 respectively quick release (**Q1**) offers tool-free disassembly of the monitor.
Different supports for monitor mount VESA 75/100 (without quick release) can be found in our catalogue: VESA 75/100 adaptation.

Components' grounding
All arms with integrated cable management are equipped with **component grounding**. No grounding is required for arms with external or semi-integrated cable management with cables not being led through joints.

Load capacity
All **height adjustable arms** have a load capacity of 22 kg / 48.5 lbs. Rear mounted monitor adaptations and horizontally mounted 5“ plunge plates accept a maximum monitor weight of 18 kg / 39.7 lbs. An additional 4 kg / 8.8 lbs may be mounted on a down post underneath the front swivel part. Depending on material and tensile factor all weight indications have a 4-fold and / or 6-fold safety factor according to EN 60601-1, 3rd Edition regulations.

Custom-designed solutions and MRI applications
Please contact us for **custom-designed** solutions.

Product marking
All CIM products are CE marked. As **medical product risk class 1** and they conform with the regulations MDD 93/42 ECC and EN 60601-1, 3rd Edition. TUEV reports for numerous products especially for anaesthesia applications guarantee electrical and mechanical safety of our products and are available upon request.