

Counter top





Monitor adaption

Colours to choose CD

Max. load monitor adaptation

Part number

VESA 75/100

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey aluminum parts RAL 9016 traffic white / RAL 9002 grey white

18 kg / 39.7 lbs

Counter top with base plate to mount to desk or even surfaces

T-HG-60.CD_220 height 220 mm / 8.7" T-HG-60.CD_280 height 280 mm / 11" T-HG-60.CD_340 height 340 mm / 13.4"

Counter top free-standing (see illustration)

T-HG-62.CD_220 height 220 mm / 8.7" T-HG-62.CD_280 height 280 mm / 11" T-HG-62.CD_340 height 340 mm / 13.4"

Counter top without base plate

T-HG-69.CD_220 height 220 mm / 8.7" T-HG-69.CD_280 height 280 mm / 11" T-HG-69.CD_340 height 340 mm / 13.4"



All free-standing counter tops have to be tip-tested for stability depending on the weight of the monitor!

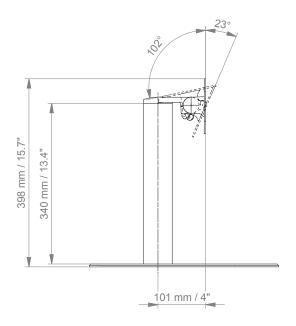




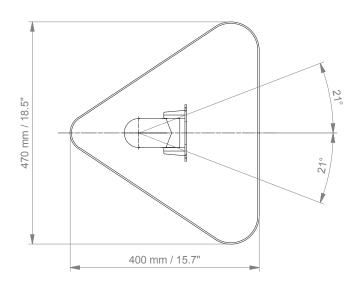
Counter top

Technical data - free standing

SIDE VIEW



TOP VIEW





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:

 $egin{array}{lll} S & = & & \mbox{not grounded} \ A & = & & \mbox{grounded} \ \end{array}$

2. Choose the arm version required:

910G / 910GS = flush mount 224G / 230G / 224GS / 230GS = support arm pivot

33030G / 33030GS = extended pivot arm light duty H33030G / H33030GS = extended pivot arm heavy duty

431G / 431GS = height adjustable arm

73130G / 73130GS = extended height adjustable arm 531G / 531GS = high position height adjustable arm

83130G / 83130GS = extended high position height adjustable arm

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

1V = pole \emptyset 23 - 40 mm / 0.9 - 1.6" 1 = pole \emptyset 25 mm / 1.0" 1B = pole \emptyset 30 mm / 1.2" 1F = pole \emptyset 35 mm / 1.4"

 $\begin{array}{rcl} & & & & & & \\ & & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$

2F = horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm

3 = vertical rail 10 x 25 mm 4S = vertical wall channel

9 = Löwenstein Medical / ITD / mounting channel

13 = Mindray medical supply units 17 = Amico pendants & headwalls







How to create part numbers

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

gr = RAL 7024 (graphite grey) graphite = RAL 5013 (cobalt blue)

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

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

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

 $\begin{array}{rcl} 60 & = & 2 - 5 \text{ kg} / 4.4 - 11 \text{ lbs} \\ 95 & = & 4 - 9 \text{ kg} / 8.8 - 19.8 \text{ lbs} \\ 110 & = & 4.5 - 12.5 \text{ kg} / 9.9 - 27.6 \text{ lbs} \\ 130 & = & 7.5 - 13 \text{ kg} / 16.5 - 28.7 \text{ lbs} \\ 160 & = & 12.5 - 19 \text{ kg} / 27.6 - 41.9 \text{ lbs} \\ 175 & = & 13 - 16 \text{ kg} / 28.7 - 35.3 \text{ lbs} \\ 220 & = & 16 - 22 \text{ kg} / 35.3 - 48.5 \text{ lbs} \end{array}$

Example

01 Grounding		02 Arm version		03 Fixing		04 & 05 Colour		06 Spring tension
A	-	431G	-	Υ		CD	_	X
A	_	431G	_	4\$	•	gr1	_	95





Monitor adaptations

VESA adaptations are available in various versions:

- Standard VESA 75/100
- VESA rotatable (portrait/ landscape applications)
- VESA quick release for easy disassembly refer to catalogue VESA 75/100 with quick release

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 IEC 60601-1 standards.

Custom-designed solutions and MRI applications

Please contact us for custom-designed solutions.

Product marking

All products which are classified as medical product risk class 1 are CE marked. As **medical product risk class 1** they are conform with the regulations (EU) 2017/745 (MDR) and IEC 60601-1. Other standards of the IEC 60601 series are not applicable to our products, regardless of their version.

MD A stand-alone product that is already classified as a medical product class 1 before being integrated into an overall medical device. The product is CE-marked. A declaration of conformity is available.

Accessories or spare parts that have no independent function and are therefore not subject to the MDR. These products are not CE-marked. A declaration of conformity is not required.

Warranty

All CIM products have a 5-year warranty to be free of defects in material and fuctionality from the date of delivery.