





Monitor adaption

Colours to choose

Max. load monitor adaptation

Part number

prepared to accept Philips table top mount

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 (see illustration)

T-HPH-60.CD_50 height 50 mm / 2"

T-HPH-60.CD_120 height 120 mm / 4.7"

counter top without base plate

T-HPH-69.CD_50 height 50 mm / 2" T-HPH-69.CD_120 height 120 mm / 4.7"

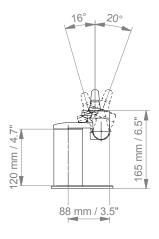




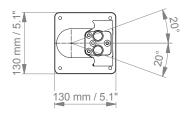
Counter top

Technical data - with base plate

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:

 $\mathsf{A} \qquad \qquad = \qquad \mathsf{grounded}$

2. Choose the arm version required:

224PH / 230PH = pivot arm

33030PH = extended pivot arm light duty H33030PH = extended pivot arm heavy duty

431PH = height adjustable arm

73130PH = extended height adjustable arm 531PH = high position height adjustable arm

83130PH = extended high position height adjustable arm

224FMS / 230FMS = pivot arm, FMS interface

32424FMS / 33030FMS = extended pivot arm light duty, FMS interface

224MP2 / 230MP2 = pivot arm, MP2/ X2/ X3 interface

224MP2PS / 230MP2PS = pivot arm, MP2/ X2/ X3 interface with power supply enclosure

33030MP2 = extended pivot arm light duty, MP2/ X2/ X3 interface

33030MP2PS = extended pivot arm light duty, MP2/ X2/ X3 interface with power supply

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

1V = pole $\emptyset 23 - 40 \text{ mm} / 0.9 - 1.6"$

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

= 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 4K = anaestesia machine with existing channel



How to create part numbers

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

 $m gr = RAL 7024 (graphite grey) \\
m bl = RAL 5013 (cobalt blue) \\
m$

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):

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

Example

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





Monitor Adaptations

All mounting systems for **Philips IntelliVue series** are prepared to accept the Philips table top mount.

Mounting solutions for the **Efficia series** and **Sure Signs**/ **Vital Signs** are shown in the catalogue "5" plunge plate adaptation".

Please note!

The Philips table top mount must be ordered separately by Philips.

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.