

## Counter top for BeneVision N22/N19



### Monitor adaption

VESA 75/100

### Colours to choose

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

### Max. load monitor adaptation

18 kg / 39.7 lbs

### Part number

Counter top with base plate to mount to desk or even surfaces (see illustration)  
T-CG-60.CD\_350 height 350 mm / 13.8"

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



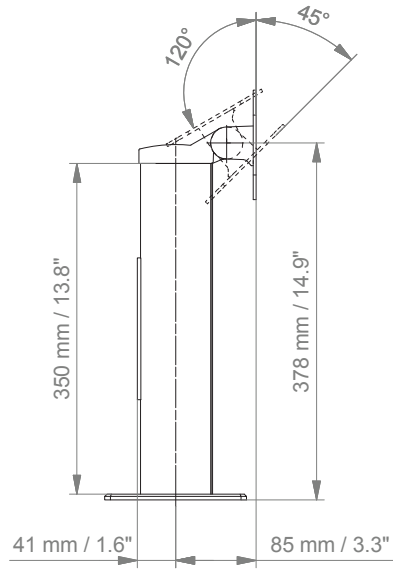
Counter top free-standing  
T-CG-62.CD\_350 height 350 mm / 13.8"

Vertical mount for PC (to mounted on rear side of the column)  
MD-PC-4Z.1

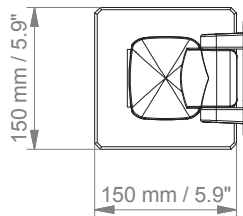
# Counter top for BeneVision N22/N19

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:

S	=	not grounded
A	=	grounded

## 2. Choose the arm version required:

910G	=	flush mount
224G / 230G	=	support arm pivot
431G	=	height adjustable arm
73130G	=	extended height adjustable arm
224F / 230F / 224FP / 230FP	=	support arm pivot with W-bracket
431F / 431FP	=	height adjustable arm with W-bracket
73130F / 73130FP	=	extended height adjustable arm with W-bracket
224SMR / 230SMR	=	support arm pivot for SMR
33030SMR	=	extended pivot arm light duty for SMR

## 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
13	=	Mindray medical supply units
17	=	Amico pendants & headwalls
9	=	Löwenstein Medical anaesthesia machine
4K	=	anaesthesia machine with existing channel

# How to create part numbers

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

- gr = RAL 7024 (graphite grey)
- bl = 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):

Please note that the weight range of the individual springs may vary depending on the bracket (X).

### Pneumatic Springs Explained:

The weight ranges of the pneumatic springs shown in our catalogues relate to the minimum and maximum weights of the products that can be added to the arm, for a perfectly balanced solution. The weight ranges can vary with the same pneumatic springs, as the overall weights placed on the front of the arms have to be considered. The total weight not only reflects the actual monitor weight, but also includes monitor adaptations, brackets and/ or trays. When choosing the pneumatic spring, please consider the weight of your monitor/ device only.

#### For VESA adaptation

- 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

#### For W-bracket

- 95 = 2.5 - 5.5 kg / 5.5 - 12.1 lbs
- 130 = 6 - 10 kg / 13.2 - 22 lbs
- 175 = 11 - 14 kg / 24.3 - 30.9 lbs
- 220 = 13 - 16 kg / 28.7 - 35.3 lbs

## 7. Specify the requested size of the keyboard tray and mouse (T):

Standard	Magnetic	With wrist rest	Dimensions
30	30S	=	300 x 210 mm / 11.8 x 8.3"
40	40S	=	400 x 150 mm / 15.7 x 5.9"
50	50S	50W	= 500 x 200 mm / 19.7 x 7.9"
58	58S	58W	= 580 x 200 mm / 22.8 x 7.9"

## Example

01 Grounding	02 Arm version	03 Fixing	04 & 05 Colour	06 Spring tension	07 Keyboard tray
A	- 431F	- Y	. CD	- X	- T
A	- 431F	- 4V	. gr1	- 95	- 30

## General notes

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### Monitor Adaptations

**VESA 75/100** monitor adaptation for BeneVision N22/N19 patient monitor.

**Quick Release** is used for SMR. The monitor adaption SMR quick release offers tool-free disassembly of the module rack.

### 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.