

Mounting solution for Giraffe OmniBed Carestation



Illustration shown with FS holder

Monitor adaption

VESA 75/100, quick release

Colours to choose

Decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey
Aluminum parts RAL 9016 traffic white / RAL 9002 grey white

Part number

With F5 holder

GE-GI-B850-01.**CD**

Consisting of:
CPU holder with cable hook
Bracket and column with top plate
Pivot arm for B850
Pivot arm for F5 and PDM

Without F5 holder

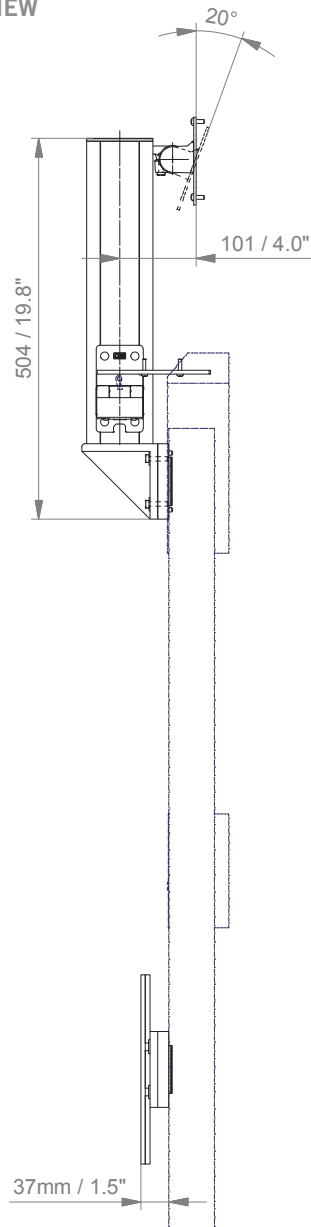
GE-GI-B850-02.**CD**

Consisting of:
CPU holder with cable hook
Bracket and column with top plate
Pivot arm for B850
PDM holder for rail

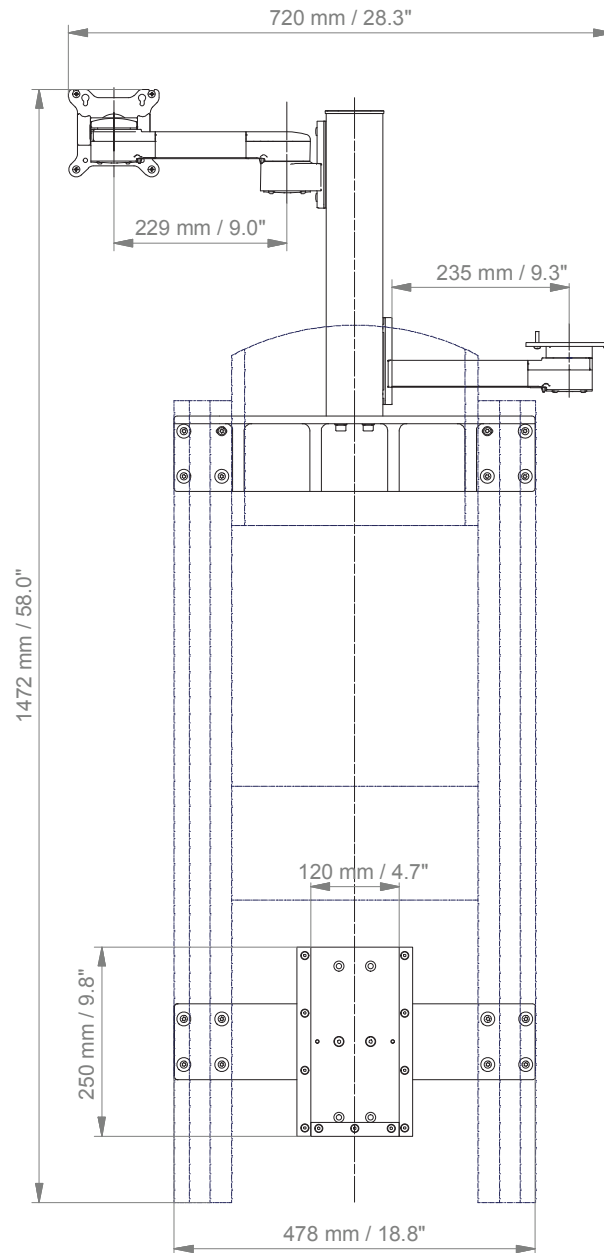
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Technical data - with FS holder

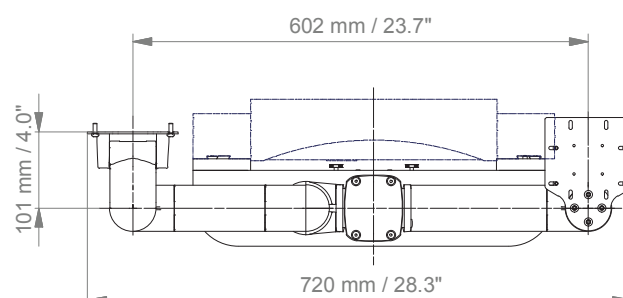
SIDE VIEW



FRONT 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:

GE-910QG	=	flush mount
431G	=	height adjustable arm
910GE	=	flush mount
224GE / 230GE	=	support arm pivot
33030GE	=	extended pivot arm light duty
431GE	=	height adjustable arm
73130GE	=	extended 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"
1B	=	pole ø 30 mm / 1.2"
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 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):

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	-	431G	-	Y	.	CD	-	X
A	-	431G	-	4V	.	gr1	-	95

General notes

Monitor Adaptations

The various GE monitors require different monitor presentations:

Carescape B850 requires a VESA 75/ 100 adaptation.

For **Proscape B20/ B40** and **Carescape B105/ B125/ B450 / B650** all mounting solutions with 5" plunge plate are suitable.

Please refer to the mounting reference guide for 5" plunge plate solutions.

Carescape One, **sensor holder** and **docking station** require a Carescape one specific mounting adapter.

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 CIM products are CE marked. As **medical product risk class 1** they are conform with the regulations (EU) 2017/745 (MDR) and IEC 60601-1, 3rd Edition. The current standard IEC 60601-1 for electrical and mechanical safety is the 3rd Edition. Other standards of the IEC 60601 series are not applicable to our products, regardless of their version.