

MOUNTING REFERENCE GUIDE

Accessories

CIM Cable Integrated Mounting System





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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 arms have a 5-year warranty to be free of defects in material and fuctionality from the date of 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. Specify where you want to mount the arm and select the fixing (Y):

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

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

3 = vertical rail $10 \times 25 \text{ mm}$ 4S = vertical wall channel

4V = vertical wall channel (only for drawers)

4Z = vertical wall channel (only for accessories, not for support arms)

5 = horizontal rails 10 x 25, 8 x 35, 10 x 30 mm

6H / 6R = horizontal rails 10×25 , 8×35 , 10×30 , 10×50 mm 6V = vertical rails 10×25 , 8×35 , 10×30 , 10×50 mm

70 = non-height adjustable arms 71 = height adjustable arms

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

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

w = RAL 9016 (traffic white) only for drawers, wall channels and handle for carts

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

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

Example

Area of application		Typ of accessory		01 Fixing	02 & 03 Colour		04 Keyboard Tray
Z	_	EF	_	Υ	CD	_	T
Z	_	EF	_	4S	bl1	_	50S





Drawer





Dimensions 440 x 413 x 120 mm / 17.3 x 16.3 x 4.7" (W x D x H) **Drawer dimensions** 375 x 335 x 85 mm / 14.8 x 13.2 x 3.3" (W x D x H)

Material Aluminium, HPL (high pressure laminate), ABS

Anodized, HPL and ABS (= scratch-proof, resistant against impact and disinfectants)

Colour RAL 9016 traffic white

Max. load capacity 25 kg / 55.1 lbs (4-fold safety)

Drawer max. weight 5 kg / 11 lbs

Part number console with drawer Z-SLK-Y.w

> Z-SLK-NS-Y.w with (2) laterally rails 25 x 10 x 350 mm

Fixings

Surface



Horizontal rail clamp



Vertical rail clamp



Adapter for vertical wall channel

details page 12

4V



Universal

pole clamp

1٧

ΙB 1F

1C

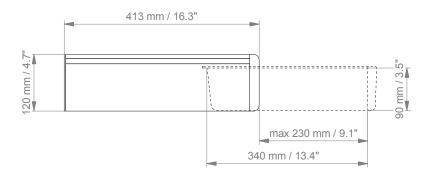




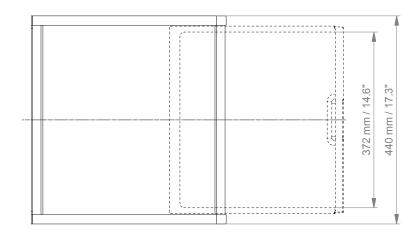
Drawer

Technical data

SIDE VIEW



TOP VIEW







Infusion pump mount - pivot arm

MD



Colours to choose (D)

Maximum weight

Front pole clamp

Part number

Aluminium parts: RAL 9016 traffic white (1) / RAL 9002 grey white (2)

16.5 kg / 36.4 lbs; 23 kg / 50.1 lbs; 30 kg / 66.1 lbs (6-fold safety)

ø 25 mm / 1"

Part number Armtype Arm lenght Maximum weight Z-224RR-Y.D 240 261 mm / 10.3" 30 kg / 66.1 lbs Z-230RR-Y.D 321 mm / 12.6" 300 23 kg / 50.7 lbs Z-240RR-Y.D 421 mm / 16.5" 400 16.5 kg / 36.4 lbs

Fixings



Horizontal rail clamp



Vertical rail clamp

Y | details page 12



vertical wall channel

48



1٧

Universal pole clamp



1B 1F 1C

Fixed pole clamp

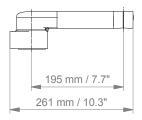




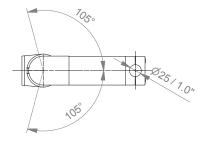
Infusion pump mount - pivot arm

Technical data - arm type 240

SIDE VIEW



TOP VIEW







Infusion pump mount - extended pivot arm heavy duty

MD



Colours to choose (D) Aluminium parts: RAL 9016 pure white (1) / RAL 9002 grey white (2)

23 kg / 50.7 lbs (6-fold safety) **Maximum weight**

ø 25 mm / 1" Front pole clamp

Part number Z-H33030RR-Y.D

The combination of two or more extended pivot arms with an IV pole is not permitted.

Fixings



Horizontal rail clamp



Vertical rail clamp

4\$

details page 12



Adapter for vertical wall channel



pole clamp



Universal



1B 1F

Fixed pole clamp

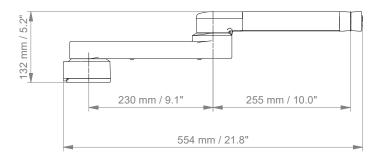




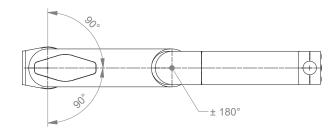
Infusion pump mount - extended pivot arm heavy duty

Technical data

SIDE VIEW



TOP VIEW







Infusion pump mount - accessories



Material

Part number

Stainless steel

Infusion pole ø 25 mm / 1"

Z-IF_600 length 600 mm / 23.6" Z-IF_1200 length 1200 mm / 47.2"

Infusion pole \emptyset 25 mm / 1" with infusion bag hooks

Z-IF6_600 length 600 mm / 23.6" Z-IF6_1200 length 1200 mm / 47.2"



Fixings

for drawers and infusion pump mount

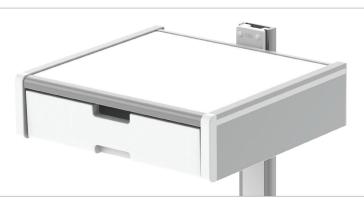


Illustration	Description	Notes	Part no. (Y)
	Horizontal rail clamp	To mount to horizontal European rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	2F
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
J tan)	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel) only for drawers	4V
	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4S
0	Universal pole clamp	V-block to mount to pole ø 23 - 40 mm / 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / 1.0" To mount to pole ø 30 mm / 1.2" To mount to pole ø 35 mm / 1.4" To mount to pole ø 38 mm / 1.5"	1 1B 1F 1C

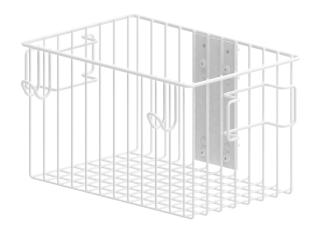






Basket







Basket big: $300 \times 200 \times 180 \text{ mm} / 11.8 \times 7.9 \times 7.1$ " (W x D x H) **Dimensions**

Basket small: 200 x 150 x 100 mm/ 7.9 x 5.9 x 3.9" (W x D x H)

Maximum load Basket big: 10 kg / 22 lbs

Basket small: 2.5 kg / 5.5 lbs

Part number Z-51-Y.1 basket big

> Z-52-Y.1 basket small

Fixings



6H 6R

Horizontal rail clamp



Bracket with swivel function



Vertical rail clamp



Bracket with swivel function

details page 14



Adapter for vertical wall channel



1

Universal pole clamp



Fixed pole clamp

1F 1C



Fixings

for baskets



Illustration	Description	Notes	Part no. (Y)
	Horizontal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm With locking, to mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H 6R
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
0 0	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4Z
0	Universal pole clamp	V-block to mount to pole ø 23 - 40 mm / 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / 1.0" To mount to pole ø 30 mm / 1.2" To mount to pole ø 35 mm / 1.4" To mount to pole ø 38 mm / 1.5"	1 1B 1F 1C
	Bracket for basket with swivel function	To mount to non-height adjustable arms	70
	Bracket for basket with swivel function	To mount to height adjustable arms	71



Table column / floor column



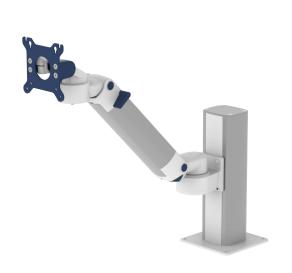




Illustration with height adjustable arm and column height 300 mm / 11.8°

Illustration with height adjustable arm and column height 800 mm / 31.5"

The column profile can be mounted to table or floor. The opposite C-profiles are intended to accept all CIM arms and/ or CIM components.

Besides the standard lengths of the column indicated below, individually required lengths are available on request.

Floor plate till 800 mm / 31.5" height 150 x 150 mm / 5.9 x 5.9", hole pattern 126 x 126 mm / 5 x 5"

Part number T-CTP-60.w1_300 Table column with floor plate, L 300 mm/ 11.8"

T-CTP-60.w1_800 Table column with floor plate, L 800 mm/ 31.5"

Further length on request.

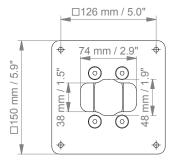




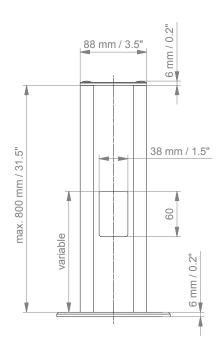
Table column / floor column

Technical data - Floor plate till 800 mm / 31.5" height

TOP VIEW



SIDE VIEW





Cable Management - Cable hook



			IVAL
Illustration	Description	Fixing	Part no.
	Dual cable hook	To mount to non-height adjustable arms	Z-KH2-70.1
V	To mount to front joint of arm	To mount to height adjustable arms	Z-KH2-71.1
J.	Dual cable hook	Details page 18	Z-KH2-Y.1
	Triple cable hook	To mount to non-height adjustable arms	Z-KH3-70.1
5	To mount to front joint of arm	To mount to height adjustable arms	Z-KH3-71.1
	Triple cable hook	Details page 18	Z-KH3-Y.1
	Down post with cable hook To mount to front joint of arm	To mount to non-height adjustable arms Length 150 mm / 5.9" Length 300 mm / 11.8"	Z-KH6-70.1_150 Z-KH6-70.1_300
U		To mount to height adjustable arms Length 150 mm / 5.9" Length 300 mm / 11.8"	Z-KH6-71.1_150 Z-KH6-71.1_300



Fixings

for cable hooks



Illustration	Description	Notes	Part no. (Y)
	Horizontal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm With locking, to mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H 6R
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4Z
	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm / ø 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole Ø 25 mm / Ø 1" To mount to pole Ø 30 mm / Ø 1.2" To mount to pole Ø 35 mm / Ø 1.4" To mount to pole Ø 38 mm / Ø 1.5"	1 1B 1F 1C









Illustration	Description	Notes	Part no.
	Q-Fit	Cover profile for height adjustable arms Cover profile for height adjustable arms, part is ordered together with the support arm Colours to choose: (C): RAL 7024 graphite grey (gr) or RAL 5013 cobalt blue (bl)	Z-QFIT.C O-QFIT.C
	Q-Fit	Cover profile for extension Cover profile for extension, part is ordered together with the support arm	Z-QFIT.EXT O-QFIT.EXT
	Cable clip	For down post ø 25 mm, L 100 mm / ø 1", L 3.9" Colours to choose: (C): RAL 7024 graphite grey (gr) or RAL 5013 cobalt blue (bl)	Z-KC-1.C



CPU clamp and universal clamp



Illustration	Description	Notes	Part no.
	CPU dual clamp set Existing of: 2 clamps (top and bottom) 2 fixings for vertical wall channel Colour to choose (D): RAL 9016 traffic white (1) or RAL 9002 grey white (2)	CPU width 27 - 45 mm / 1.1 - 1.8" 45 - 70 mm / 1.8 - 2.8" 60 - 100 mm / 2.4 - 3.9" 85 - 150 mm / 3.3 - 5.9" With extension plate 130 - 170 mm / 5.1 - 6.7" 170 - 215 mm / 6.7 - 8.5	Z-CPU-4.D_27 Z-CPU-4.D_45 Z-CPU-4.D_60 Z-CPU-4.D_85 Z-CPU-4.D_130 Z-CPU-4.D_170
	Universal clamp Adjustable from 35 - 57 mm / 1.4 - 2.3" 48 - 63 mm / 1.9 - 2.5" Colour to choose (D): RAL 9016 traffic white (1) or RAL 9002 grey white (2)	Details page 21	Z-UK-Y.D_35 Z-UK-Y.D_48



Fixings

for universal clamps



Illustration	Description	Notes	Part no. (Y)
1007	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm / ø 0.9 - 1.6"	1V
	Horizontal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm With locking, to mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H 6R
0 0	Adapter for wall channel	To mount to vertical CIM wall channel (compatible with GCX channel)	4Z



Power supply holster



Illustration	Description	Notes	Part no.
	Power supply enclosure Double 255 x 115 x 85 mm Double 10 x 4.5 x 3.4" Triple 255 x 165 x 85 mm Triple 10 x 6.5 x 3.4" (Dimensions H x W x D)	Details page 23	Z-PS2-Y.1 Z-PS3-Y.1
	Power supply holster 143 x 126 x 48 mm 5.6 x 5 x 1.9" (Dimensions H x W x D) Universal power supply holster for different sizes	Details page 23	Z-NH-Y.1



Fixings

for power supply holster



Illustration	Description	Notes	Part no. (Y)
	Horizontal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H
	Vertical rail clamp	To mount to vertical rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6V
	Adapter for vertical wall channel	To mount to vertical CIM wall channel (compatible with GCX channel)	4Z
100	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm/ ø 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / ø 1" To mount to pole ø 30 mm / ø 1.2" To mount to pole ø 35 mm / ø 1.4" To mount to pole ø 38 mm / ø 1.5"	1 1B 1F 1C









Illustration	Description	Length	Part no.
	CIM wall channel Vertical wall channel including channel cover and end caps Individual lengths on request! Channel cover available in two colours (C): RAL 7024 graphite grey (gr) or RAL 9016 traffic white (w)	480 mm / 18.9" 720 mm / 28.3" 960 mm / 37.8" 1200 mm / 47.2"	Z-WK.C_480 Z-WK.C_720 Z-WK.C_960 Z-WK.C_1200
	European rail 10 x 25 mm To mount to CIM wall channel including adapter for vertical wall channel	300 mm / 11.8" 400 mm / 15.7" 500 mm / 19.7"	Z-NS-4Z.1_300 Z-NS-4Z.1_400 Z-NS-4Z.1_500







Illustration	Description	Length (T)	Part no.
	Keyboard tray magnetic with fold-up function	30S: 300 x 210 mm / 11.8 x 8.3" 40S: 400 x 150 mm / 15.8 x 5.9"	Z-EF-Y.CD_T
	max. load capacity: 5 kg / 11 lbs	50S: 500 x 200 mm / 19.7 x 7.9" 58S: 580 x 200 mm / 22.8 x 7.9" 65S: 650 x 200 mm / 25.6 x 7.9"	
	Keyboard tray with fold-up function and left/ right retractable mouse tray max. load capacity: 5 kg / 11 lbs	RC: 580 x 200 mm / 22.8 x 7.9"	Z-EF-Y.CD_T
	Keyboard tray magnetic retractable and with fold-up function	50S: 500 x 200 mm / 19.7 x 7.9" 58S: 580 x 200 mm / 22.8 x 7.9"	Z-ER-Y.CD_T
	max. load capacity: 5 kg / 11 lbs		

Colours to choose

Decorative parts (C) RAL 7024 (graphite grey) bl RAL 5013 (cobalt blue) Aluminium parts (D) 1 RAL 9016 (traffic white) 2 RAL 9002 (grey white)

Fixings



Horizontal rail clamp



Vertical rail clamp

details page 26

4\$



Adapter for vertical wall channel



Universal

pole clamp





1F 10

Fixed pole clamp



Fixings

for keyboard trays



Illustration	Description	Notes	Part no.
	Horizontal rail clamp	To mount to horizontal European rail 10 x 25, 8 x 35, 10 x 30 mm	5
0 0	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4S
	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm / ø 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / ø 1" To mount to pole ø 30 mm / ø 1.2" To mount to pole ø 35 mm / ø 1.4" To mount to pole ø 38 mm / ø 1.5"	1 1B 1F 1C



Handle



Illustration	Description	Notes	Part no.
Dual handle with VESA fixing	For monitors with a maximum width of 430 mm / 16.9", Product weight: 1.5 kg / 3.3 lbs	Z-HDG.1_43	
	WIGH VESA HAINING	570 mm / 22.4", Product weight: 1.9 kg / 4.2 lbs	Z-HDG.1_57
Example of use Z-HDG.1			
161	Handle for carts	Product weight: 0.8 kg/ 1.8 lbs Colours to choose (C):	Z-HD-4.C1
		RAL 5013 cobalt blue (bl) or RAL 7024 graphite grey (gr) or RAL 9016 traffic white (w)	2-110-4.01
Example of use Z-HD-4.gr1		JIII	
	T		



Handle

Illustration	Description	Notes	Part no.
	Handle for monitor mount VESA	Product weight: 1 kg / 2.2 lbs Colours to choose (C): RAL 7024 graphite grey (gr) or RAL 5013 cobalt blue (bl) Colour of the aluminium parts (D): RAL 9016 traffic white (1) or RAL 9002 greywhite (2)	Z-HD-G.CD
Example of use Z-HD-G.gr1			
	Handle for 5" plunge plate, Mindray and Philips	Product weight: 0.5 kg / 1.1 lbs Colours to choose (C): RAL 7024 graphite grey (gr) or RAL 5013 cobalt blue (bl)	Z-HDR-HZ.C
Example of use Z-HDR-HZ			
	5" Plunge Plate	Philips Table Top Mount	Mindray Mounting Adapter



Down post



Illustration	Description	Notes	Part no.
	Down post, rotatable	For non-height adjustable arms: L 150 mm / 5.9", max. load 12 kg / 26.5 lbs L 300 mm / 11.8", max. load 10 kg / 22 lbs	Z-DPR-70.CD_150 Z-DPR-70.CD_300
		For height adjustable arms: L 150 mm / 5.9", max. load 12 kg / 26.5 lbs L 300 mm/ 11.8", max. load 10 kg/ 22 lbs	Z-DPR-71.CD_150 Z-DPR-71.CD_300

Colours to choose

Decorative parts (C) gr = RAL 7024 (graphite grey) bl = RAL 5013 (cobalt blue) Aluminium parts (D) 1 = RAL 9016 (traffic white) 2 = RAL 9002 (grey white)



Miscellaneous

Illustration	Description	Notes	Part no.	
	Bottle holder	Incl. adapter to mount to CIM wall channel (compatible with GCX channel) Please order CIM wall channel separately Max. bottle diameter: 140 mm / 5.5" Maximum weight: 25 kg / 55.1 lbs (6-fold safety)	Z-GFH-4.1	MD
	Mounting solution for barcode scanner	For Z-bracket right hand side	Z-BCS-Mr.1	
6 6	Mounting solution for barcode scanner	Incl. adapter to mount to CIM wall channel (compatible with GCX channel)	Z-BCS-4Z.1	
	Mounting solution for barcode scanner for CIM keyboard tray	Can be mounted left and right side of keyboard trays with non-retractable mouse trays	Z-BCS-TAB.1	



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