

IT and Infusion Mounting Solutions



- + space-saving
- + quick
- + functional





IT and Infusion Mounting Solutions

In an intensive care unit, all of the devices required in the provision of medical care must be immediately at hand and it must be possible to move them quickly into the required position. However, when not required, they must not hinder treatment in any way. They must therefore be mounted in a manner that saves space, while at the same time remaining readily accessible at all times. For this reason, provita offers a variety of support systems, which bring order and clear organisation to the intensive care environment.

For electronic patient monitoring, a selection of different monitor support systems are available to choose from, which makes it possible to move the screen about a 360° angle, to the side, to the desired height without difficulty and to permanently position it in the optimal position.

Additional IT and infusion mounting systems offer a stable and well-organised frame on which to attach the various

devices required for patient care. The vertical support system, which is mounted to the wall, offers further support. Through using the appropriate accessories, standard rails to hold additional medical equipment, cabling, monitors and keyboards may be arranged and securely fixed to the wall.

Many product advantages to your benefit



IT Mounting Solutions

- + for monitors made by PHILIPS, DRÄGER, SIEMENS or GE
- + backside or bottom fixation of the monitor
- + available in fixed or adjustable in height versions
- + minimized required space while maximizing efficiency
- + integrated cable guiding
- + easy-to-clean and smooth surface with anti-microbial powder-coat

Infusion and Pump Mounting Solutions

- + wall supported, swiveling system permits an easy positioning change of medical devices in or out the work field
- + easy-to-clean surface (wipe disinfection)

Vertical Mounting Solution

- + permits an ergonomic and space-saving positioning of medical devices in direct proximity to the patient
- + due to the modular system many different patient monitoring systems and other devices can be combined with each other



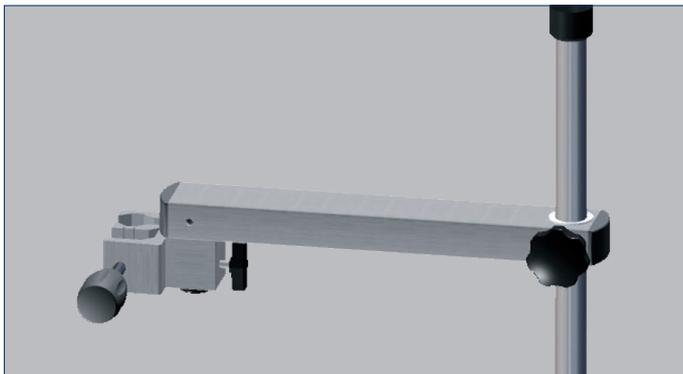




IT Mounting Solutions

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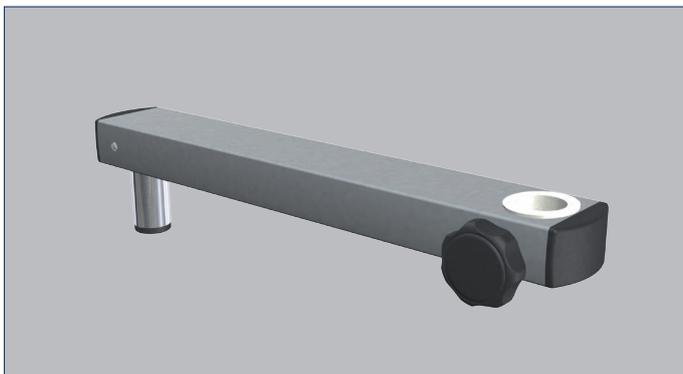
Mounting systems for efficient monitoring in daily clinical practice



Infusion and Pump Mounting Solutions

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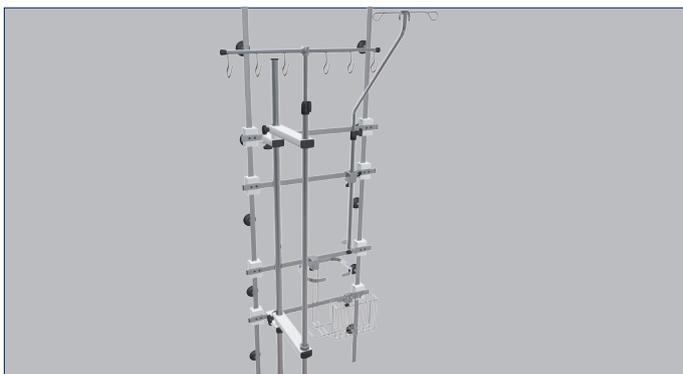
Practical and user-friendly infusion management



Assembling Solutions

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Professional connection of devices and monitors in Intensive Care Units



Vertical Mounting Solution

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Space saving positioning of medical devices

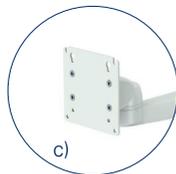
IT Mounting Solutions



a)



b)



c)

Pivot arm fixed height

- a) for monitors » PHILIPS « IntelliVue MP5-70 and MX400-800
- b) for monitors with universal adapter (GE, Dräger, ...)
- c) for monitors with adapter VESA 75 / 100

Max. load capacity	23,0 kg
Max. monitor weight	14,0 kg
Arm length	250 mm
Swivel range wall-side	±90°
Swivel range monitor-side	±90°
Tilt range	±20°
Colour	RAL 7035 light grey

to mount on medical rail

	Weight
Z-DOCK60	appr. 2,27 kg
Z-DOCK62	appr. 2,42 kg
Z-DOCK64	appr. 2,55 kg



to mount on round tube Ø 35–38 mm

	Weight
Z-DOCK61	appr. 2,33 kg
Z-DOCK63	appr. 2,48 kg
Z-DOCK65	appr. 2,61 kg



Monitor holder for the wall

with 4 drill holes	
Material	steel/iron
Length of support arm	955 mm
Swiveling range	90°



Support arm variable height

for monitors » PHILIPS « IntelliVue MP5-70

Arm length	300 mm
Swivel-range wall-side	±80°
Swivel-range monitor-side	±50°
Tilt range	±15°
Adjusting range of height adjustment	460 mm
Colour	RAL 7035 light grey
Weight	appr. 6 kg

to mount on medical rail

	Load capacity
Z-DOCK66	3 – 10 kg
Z-DOCK67	8 – 14 kg

to mount on round tube Ø 25-42 mm

Z-DOCK69	3 – 10 kg
Z-DOCK70	8 – 14 kg



Support arm variable height

for monitors with universal adapter (GE, Dräger, ...)

Arm length	300 mm
Swivel-range wall-side	±80°
Swivel-range monitor-side	±90°
Tilt range	±15°
Adjusting range of height adjustment	460 mm
Colour	RAL 7035 light grey
Weight	appr. 6 kg

to mount on medical rail

	Load capacity
Z-DOCK72	3 – 10 kg
Z-DOCK73	8 – 14 kg

to mount on round tube Ø 25–42 mm

Z-DOCK74	3 – 10 kg
Z-DOCK75	8 – 14 kg



Support arm variable height

for monitors » PHILIPS « IntelliVue MX400-500

Load capacity	3 – 10 kg
Arm length	300 mm
Swivel-range wall-side	±80°
Swivel-range monitor-side	±50°
Tilt range	±15°
Adjusting range of height adjustment	460 mm
Colour	RAL 7035 light grey

to mount on medical rail

	Weight
Z-DOCK68	appr. 6,0 kg

to mount on round tube Ø 25–42 mm

Z-DOCK71	appr. 6,17 kg
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Support arm variable height

for monitors with adapter VESA 75 / 100

Arm length	300 mm
Swivel-range wall-side	±80°
Swivel-range monitor-side	±90°
Tilt range	±20°
Rotation range	±5°
Adjusting range of height adjustment	460 mm
Colour	RAL 7035 light grey
Weight	appr. 6 kg

to mount on medical rail

	Load capacity
Z-DOCK76	3 – 10 kg
Z-DOCK77	8 – 14 kg

to mount on round tube Ø 25–42 mm

Z-DOCK78	3 – 10 kg
Z-DOCK79	8 – 14 kg

Infusion and Pump Mounting Solutions



Infusion Arm System

(single)

two swiveling holding arms with universal clamp,
single handed operated IV-Pole

Material	stainless steel / aluminium
Tube diameter	25 / 18 mm
Bottle holder	4 safety bottle hooks
2 mounting arms	L 300 mm
Colour of arms	silver
Total weight (net weight)	appr. 5,0 kg
Regulating range	1.200 – 2.050 mm

I9900312

Infusion Arm System

(double)

two single handed operated IV-Poles, for mounting to a central tube
Ø 38 mm

Material	stainless steel / aluminium
Tube diameter	25 / 18 mm
Bottle holder	4 safety bottle hooks
Colour of arms	silver
Total weight (net weight)	appr. 7,9 kg
Regulating range	1.200 – 2.050 mm

I9900412

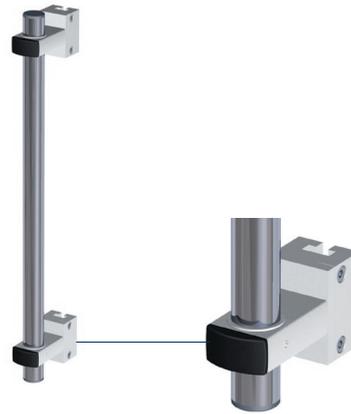


Swiveling Pump Holding System

for mounting on vertical support tube, with 2 universal clamps

Material	stainless steel / aluminium
Tube diameter	25 mm
Length	1.000 mm
2 mounting arms	L 300 mm
Colour of arms	silver
Total weight (net weight)	appr. 2,9 kg

Z2N6643S



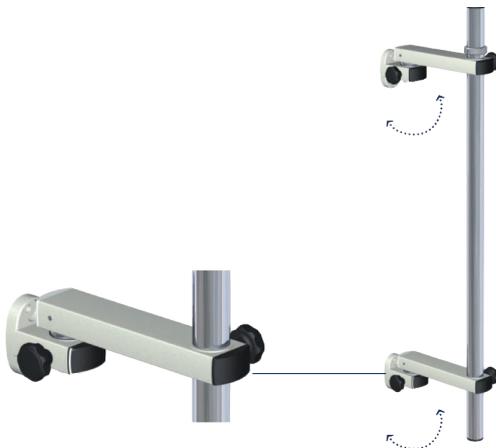
Pump Holder for Vertical Rail

for mounting onto a vertical wall rail 25 × 10 mm by two height adjustable mounting brackets

Material	stainless steel / aluminium
Tube diameter	38 mm
Length	700 mm
Colour of clamps	white
Total weight (net weight)	appr. 2,27 kg



Z2N6645A



Swiveling Pump Holder for Wall Mounting

for flush wall mounting with two wall mounts

Material	stainless steel / aluminium
Tube diameter	38 mm
Length	1.000 mm
2 mounting arms	L 200 mm
Colour of clamps	white
Total weight (net weight)	appr. 3,0 kg

Z2N6647A



Pump Holder for Wall Mounting

Material	stainless steel / aluminium
Tube diameter	38 mm
Length	1.000 mm
Colour of clamps	white
Total weight (net weight)	appr. 2,3 kg
Systembelastbarkeit	65,0 kg

Z2N6646A

! Instructions for installation please see p. 192

Assembling solutions

The extensive use of medical devices, such as patient monitoring in ICS require a wide range of useful mounting systems.



Tube Arm

Material	aluminium
To mount to	medical rails 25 × 10 mm
Mounting	star-shaped grip
Central distances	75 / 155 mm, for 3 tubes Ø 25 mm
Weight	appr. 0,7 kg

Z2N09313



Clamp

Material	aluminium
Distance between medical rail and round tube	100 mm
Colour of clamp	white
Weight	0,5 kg

Z2N09112	for round tube Ø 38 mm
Z2N09122	for round tube Ø 33,7 mm
Z2N09132	for round tube Ø 25 mm



Bracket for Round Tube Ø 38 mm

Material	aluminium
Length	93 mm
Mounting holes	Ø 6 mm / distance 76 mm
Weight	appr. 0,2 kg

Z2N09333



Holding Arm

to plug into universal clamp Z2N6641S, option is available to adapt onto round tube Ø 38 mm

Material	aluminium
Central distance	300 mm
With socket	for Ø 25 mm round tube
Colour of clamp	silver
Total weight (net weight)	appr. 1,0 kg

Z2N6650S



Holding Arm

Material	aluminium
Distance between tube socket and center	300 mm
Tubes sockets	Ø 25 mm, Ø 38 mm , Ø 25 mm
Colour of clamp	silver
Weight	appr. 1,5 kg

Z2N6651S



Universal Clamp

for wall rails and round tubes up to Ø 40 mm, with 4 drill holes at the back

Material	aluminium
Total weight (net weight)	appr. 0,3 kg

Z2N6638W



Universal Clamp

for installation on wall rails 25 × 10 mm or round tube up to Ø 40 mm

Material	aluminium
Total weight (net weight)	appr. 0,45 kg

Z2N6642S	socket for round tube Ø 18 mm
Z2N6641S	socket for round tube Ø 25 mm
Z2N6639S	socket for mounting of lamps Ø 18 mm



Wall Rail with Universal Clamp

for mounting of infusion pumps as well as other medical devices

Material	stainless steel / aluminium
Profile	25 × 10 mm
Length	350 mm
Total weight (net weight)	appr. 0,85 kg

Z2N0684S



Mounting Tube with Universal Clamp

universal clamp for medical devices, for mounting at horizontal medical rails

Material	stainless steel
Tube length	500 mm
Tube diameter	25 mm
Total weight (net weight)	appr. 0,9 kg

Z2N6644S

Vertical Mounting Solution



Vertical Mounting System



- + the vertical mounting system provides an ergonomic and space-saving positioning of medical equipment - next to the patients point of care

Wall Rail

Material	stainless steel
Rosettes and end caps	plastic / black
Rail profile	25 × 10 × 1,5 mm
Total load capacity	max. 100,0 kg per running meter
Surface	polished
Weight (per running meter)	appr. 1,5 kg
Unique feature	intermediate and special lengths' are possible (please specify detailed dimensions)

optional	<ul style="list-style-type: none"> • plastic parts optional in blue or white • rosettes made of stainless steel (Z2N06242) • with 1 grounding pin on each rail • freely positionable grounding box (Z2N06132)
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Z2N06712	2.000 mm
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Horizontal Rail

Material	stainless steel
Material of the clamp	aluminium, coated

Z2N0690A	special lengths available on request
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Monitor Shelf without Drawer

with two medical rail clamps and wall supports, with edge protection

Material	stainless steel
Shelf dimensions	540 × 360 mm
Max. load capacity	40,0 kg
Weight	appr. 6,0 kg

Z2N07442	
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Basket

with medical rail clamp

Material of the basket	steel, powder coated
Material of the clamp	aluminium
Colour	light grey
Size	250 × 90 × 200 mm (W × H × D)
Weight	appr. 0,7 kg

Z2S0665N	
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! Instructions for installation please see p. 192

! For further accessories please see p. 168-169



Trash Holder

with medical rail clamp, complete with 3 trash bags

Material	stainless steel
Size	245 × 385 × 185 mm (W × H × D)
Weight	appr. 2,0 kg

Z2N06202	
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