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
Mounting systems for efficient monitoring in daily clinical practice

Infusion and Pump Mounting Solutions
Practical and user-friendly infusion management

Assembling Solutions
Professional connection of devices and monitors in Intensive Care Units

Vertical Mounting Solution
Space saving positioning of medical devices
Monitor holder for the wall
with 4 drill holes
Material: steel/iron
Length of support arm: 955 mm
Swiveling range: 90°

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

Monitor holder for the wall
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

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
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
Z-DOCK66: Load capacity 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 » 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
Weight: appr. 6,0 kg

to mount on medical rail
Z-DOCK68: Load capacity 3 – 10 kg
Z-DOCK69: 8 – 14 kg

to mount on round tube Ø 25–42 mm
Z-DOCK71: Load capacity 3 – 10 kg
Z-DOCK72: 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
Z-DOCK72: Load capacity 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 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
Z-DOCK76: Load capacity 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 Arm System

#### (single)
- Two swivel holding arms with universal clamp,
- Single handed operated IV-Pole

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Stainless steel / aluminium</td>
</tr>
<tr>
<td>Tube diameter</td>
<td>25 / 18 mm</td>
</tr>
<tr>
<td>Bottle holder</td>
<td>4 safety bottle hooks</td>
</tr>
<tr>
<td>2 mounting arms</td>
<td>L 300 mm</td>
</tr>
<tr>
<td>Colour of arms</td>
<td>Silver</td>
</tr>
<tr>
<td>Total weight (net weight)</td>
<td>Appr. 5.0 kg</td>
</tr>
<tr>
<td>Regulating range</td>
<td>1,200 – 2,050 mm</td>
</tr>
</tbody>
</table>

I9900312

---

### Infusion Arm System

#### (double)
- Two single handed operated IV-Poles, for mounting to a central tube Ø 38 mm

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>Stainless steel / aluminium</td>
</tr>
<tr>
<td>Tube diameter</td>
<td>25 / 18 mm</td>
</tr>
<tr>
<td>Bottle holder</td>
<td>4 safety bottle hooks</td>
</tr>
<tr>
<td>Colour of arms</td>
<td>Silver</td>
</tr>
<tr>
<td>Total weight (net weight)</td>
<td>Appr. 7.9 kg</td>
</tr>
<tr>
<td>Regulating range</td>
<td>1,200 – 2,050 mm</td>
</tr>
</tbody>
</table>

I9900412

---

For further wall mounted IV-Pole options, please see page 86.
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

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 arms: white
Total weight (net weight): appr. 3.0 kg

Z2N6647A

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

Pump Holder for Wall Mounting

for flush 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.

**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

**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

**Tube Arm**
- Material: aluminium
- To mount to: medical rails 25 x 10 mm
- Mounting: star-shaped grip
- Central distances: 75 / 155 mm, for 3 tubes Ø 25 mm
- Weight: appr. 0,7 kg
- Z2N09313
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

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

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

Z2N6684S

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

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

- **Material**: Stainless steel
- **Size**: 245 × 385 × 185 mm (W × H × D)
- **Weight**: Appr. 2.0 kg

**Trash Holder**

- **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

---

**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**:
  - 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)

**Horizontal Rail**

- **Material**: Stainless steel
- **Material of the clamp**: Aluminium, coated

**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

**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

---

Instructions for installation please see p. 192
For further accessories please see p. 168-169