Mounting Kit for Dräger Infinity M540 Standalone Monitoring

CIM Cable Integrated Mounting System
General notes

Monitor Adaptation
VESA 75/75

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.

Non-height adjustable arm
Pivot and extended pivot arms offer full cable integration and easy cleaning for infection control in all critical care areas in the clinical environment. Our 5-years warranty guarantees reliable, trouble-free and maintenance-free operation. The swivel function at the fixing point as well as the tilt/ swivel function of the monitor adaptation offers optimum positioning of your device. The extended pivot arm is a two-part arm with central pivot point between the two arm sections. All bottom-mounted monitors have the safety feature of a 20° tilt stop.

Height adjustable arm
The height adjustable arm offers full cable integration, one-wipe clean surfaces and our 5-year warranty on the entirety of the product. Vertically and horizontally adjustable, the arm offers optimal positioning of your device. A constant viewing angle when vertically adjusted is guaranteed by a parallel linkage. Weight-optimized springs counter-balance the monitor without making any adjustments. All bottom-mounted monitors have the safety feature of a 20° tilt stop. Individual rotational stops may be integrated in any joint.

To provide the perfect combination of arm and monitor, the CIM articulated height adjustable arm has a simple quarter-turn lock to hold the arm safely in position when removing the monitor. Furthermore the arm is equipped with the unique safety feature of a slow-release gas spring. Should anybody try to remove the monitor before locking the arm in position, the arm will only rise at a slow and even tempo.
Height Adjustable Arm Kit

<table>
<thead>
<tr>
<th>Monitor adaption</th>
<th>VESA 75/75</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colours</td>
<td>decorative parts: RAL 5013 cobalt blue</td>
</tr>
<tr>
<td></td>
<td>aluminum parts: RAL 9016 traffic white</td>
</tr>
<tr>
<td>Maximum load capacity support arm</td>
<td>22 kg / 48.5 lbs</td>
</tr>
<tr>
<td>Maximum load monitor adaptation</td>
<td>18 kg / 39.7 lbs</td>
</tr>
<tr>
<td>Product weight</td>
<td>3.6 kg / 8.0 lbs</td>
</tr>
<tr>
<td>Balancing range</td>
<td>600 N (2 kg - 5 kg / 4.4 lbs - 11 lbs)</td>
</tr>
</tbody>
</table>

**Part number**

- P-DR-0003.bl1

Consisting of the following parts:

- A-431C-4V.bl1_60   height adjustable arm
- Z-KH6-71.1_150     down post with cable hook
- Z-PS2-4Z.1         power supply enclosure double

Please order the wall channel separately.
Height Adjustable Arm Kit

Technical data height adjustable arm

SIDE VIEW

![Side View Diagram]

TOP VIEW

![Top View Diagram]
Support Arm Pivot Kit

Monitor adaption
VESA 75/75

Colours
decorative parts RAL 5013 cobalt blue
aluminum parts RAL 9016 traffic white

Maximum load capacity support arm
18.0 kg / 39.7 lbs

Maximum load monitor adaptation
18.0 kg / 39.7 lbs

Product weight
2.1 kg / 4.6 lbs

Kit number
P-DR-0004.bl1

Part number
Consisting of the following parts:
A-224C-4V.bl1 support arm pivot
Z-KH6-70.1_150 down post with cable hook
Z-PS2-4Z.1 power supply enclosure double

Please order the wall channel separately.
Support Arm Pivot Kit

Technical data support arm pivot

SIDE VIEW

TOP VIEW
Extended Pivot Arm Kit

Monitor adaption
Colours
VESA 75/75
decorative parts
RAL 5013 cobalt blue
aluminum parts
RAL 9016 traffic white
Maximum load capacity support arm
Maximum load monitor adaptation
Product weight
8.0 kg / 17.6 lbs
8.0 kg / 17.6 lbs
2.9 kg / 6.4 lbs

Kit number
P-DR-0005.bl1

Part number
Consisting of the following parts:
A-32424C-4V.bl1 extended pivot arm light duty
Z-KH6-70.1_150 down post with cable hook
Z-PS2-4Z.1 power supply enclosure double

Please order the wall channel separately.
Extended Pivot Arm Kit

Technical data extended pivot arm light duty

SIDE VIEW

TOP VIEW
Cart Light Duty Kit

- Monitor adaption: VESA 75/75 with tilt function
- CIM cart light duty: 5-star base aluminum base with counter weight
- (2) lockable and (3) non-lockable double wheel castors, ø 100 mm / 3.9"
- Column to accept components and accessories on opposite sides

- Colours:
  - Decorative parts: RAL 5013 cobalt blue
  - Base: RAL 9016 traffic white
  - Handle: RAL 9016 pure white

- Maximum load capacity: 14 kg / 30.9 lbs

Kit number: R-002C.b11_286485

Part number:
- Consisting of the following parts:
  - R-002C.b11: cart light duty
  - Z-HD-4.w1: handle for carts
  - Z-PS2-4Z.1: power supply enclosure double
  - Z-52-4Z: basket small
  - Adapter for wireless module
Cart Light Duty Kit

Technical data cart light duty

SIDE VIEW

TOP VIEW
Mounting Kit Dräger Infinity M540_2020.02_EN