

## Extended height adjustable arm kit for C500/ C700



### Monitor adaption

### Colours

### Maximum load capacity support arm

### Maximum load monitor adaptation

### Product weight

### Balancing range

quick release base plate

decorative parts

aluminum parts

20.5 kg / 45.2 lbs

18 kg / 39.7 lbs

see page 3

C500

C700

RAL 5013 cobalt blue

RAL 9016 traffic white

1300 N (6 - 11.5 kg / 13.2 - 25.4 lbs)

1750 N (11.5 - 14.5 kg / 25.4 - 32.0 lbs)

### Kit number

**P-DR-0008-4S.bl1\_130**

**P-DR-0009-4S.bl1\_175**

**C500**

**C700**

Consisting of the following parts:

A-73130Q-4S.bl1\_130

A-73130Q-4S.bl1\_175

Z-QR-G.1

O-QFIT.bl

Z-QFIT.EXT

Z-KH6-71.1\_300

S-910C-1.bl1

DR-PS250-4Z.bl1

C500: extended height adjustable arm

C700: extended height adjustable arm

quick release adapter plate VESA 75/100

Q-fit cover profile

Q-fit cover profile for extension

down post with cable hook, rotatable, L 300 mm / 11.8"

flush mount for M500/M540 with VESA 75

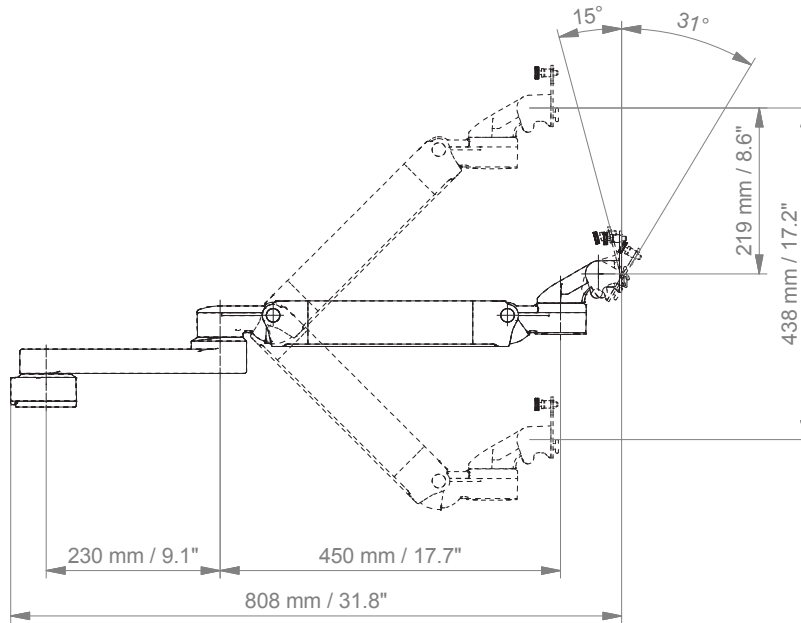
5" plunge plate with adapter plate for Dräger PS250/2500

Please order the wall channel separately.

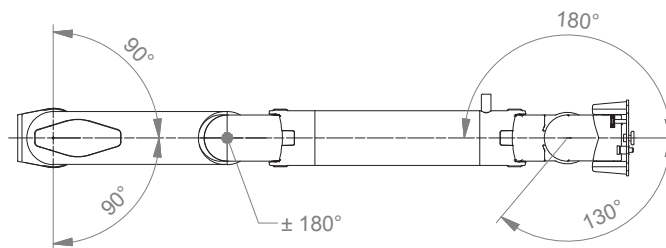
# Extended height adjustable arm kit for C500/ C700

## Technical data extended height adjustable arm

### SIDE VIEW



### TOP VIEW

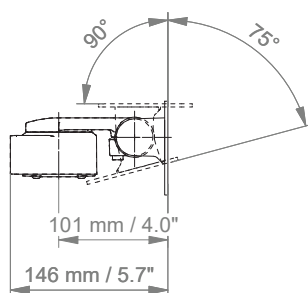


# Extended height adjustable arm kit for C500/ C700

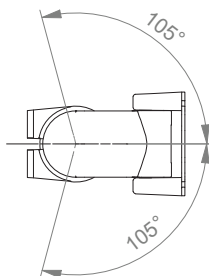
Technical data flush mount

---

SIDE VIEW



TOP VIEW



## Product weight

| Part No.          | Description                                                                                        | Weight                 |
|-------------------|----------------------------------------------------------------------------------------------------|------------------------|
| A-431F-4S_130_30  | Height adjustable arm with W-bracket and keyboard tray 300 x 210 mm                                | 30: 6.0 kg / 13.2 lbs  |
| A-431F-4S_130_40  | Height adjustable arm with W-bracket and keyboard tray 400 x 150 mm                                | 40: 5.9 kg / 13.0 lbs  |
| A-431F-4S_130_50  | Height adjustable arm with W-bracket and keyboard tray 500 x 200 mm                                | 50: 6.2 kg / 13.7 lbs  |
| A-431F-4S_130_58  | Height adjustable arm with W-bracket and keyboard tray 580 x 200 mm                                | 58: 6.4 kg / 14.1 lbs  |
| A-431F-4S_130_65  | Height adjustable arm with W-bracket and keyboard tray 650 x 200 mm                                | 65: 6.5 kg / 14.3 lbs  |
| A-431F-4S_130_RC  | Height adjustable arm with W-bracket and keyboard tray 480 x 220 mm                                | RC: 7.5 kg / 16.5 lbs  |
| A-431M-4S_130_30S | Height adjustable arm with Z-bracket and mag. keyboard tray 300 x 210 mm                           | 30S: 7.3 kg / 16.1 lbs |
| A-431M-4S_130_40S | Height adjustable arm with Z-bracket and mag. keyboard tray 400 x 150 mm                           | 40S: 7.4 kg / 16.3 lbs |
| A-431M-4S_130_50S | Height adjustable arm with Z-bracket and mag. keyboard tray 500 x 200 mm                           | 50S: 7.8 kg / 17.2 lbs |
| A-431M-4S_130_58S | Height adjustable arm with Z-bracket and mag. keyboard tray 580 x 200 mm                           | 58S: 8.0 kg / 17.6 lbs |
| A-431M-4S_130_65S | Height adjustable arm with Z-bracket and mag. keyboard tray 650 x 200 mm                           | 65S: 8.2 kg / 18.1 lbs |
| A-431M-4S_130_RC  | Height adjustable arm with Z-bracket and mag. keyboard tray 480 x 220 mm                           | RC: 8.4 kg / 18.5 lbs  |
| A-431Q-4S         | Height adjustable arm with quick release base plate and adapter for vertical wall channel          | 4.2 kg / 9.3 lbs       |
| A-73130Q-4S       | Extended height adjustable arm with quick release base plate and adapter for vertical wall channel | 5.2 kg / 11.5 lbs      |
| S-910C-1          | Flush mount for M500/M540 with quick release adapter plate VESA 75 and fixed pole clamp            | 1.2 kg / 2.6 lbs       |
| A-224C-4S         | Support arm pivot with VESA 75/75 and adapter for vertical wall channel                            | 2.4 kg / 5.3 lbs       |
| A-230C-4S         | Support arm pivot with VESA 75/75 and adapter for vertical wall channel                            | 2.5 kg / 5.5 lbs       |
| Z-KH6-71.1_300    | Down post with cable hook, lenght 300 mm / 11.8"                                                   | 0.4 kg / 0.9 lbs       |
| Z-QR-G            | Quick release adapter plate VESA 75/100                                                            | 0.2 kg / 0.4 lbs       |
| DR-PS250-4Z       | 5" plunge plate with adapter plate for Dräger PS250/2500                                           | 0.6 kg / 1.3 lbs       |
| Z-KH2-70          | Dual cable hook                                                                                    | 0.3 kg / 0.7 lbs       |

## General notes

### Monitor Adaptations

The monitor adaption VESA 75/100 quick release (Z-QR-G.D) offers tool-free disassembly of the monitor.

### 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 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.

### Warranty

All CIM products have a 5-year warranty to be free of defects in material and functionality from the date of delivery.

### 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.

SAFETY