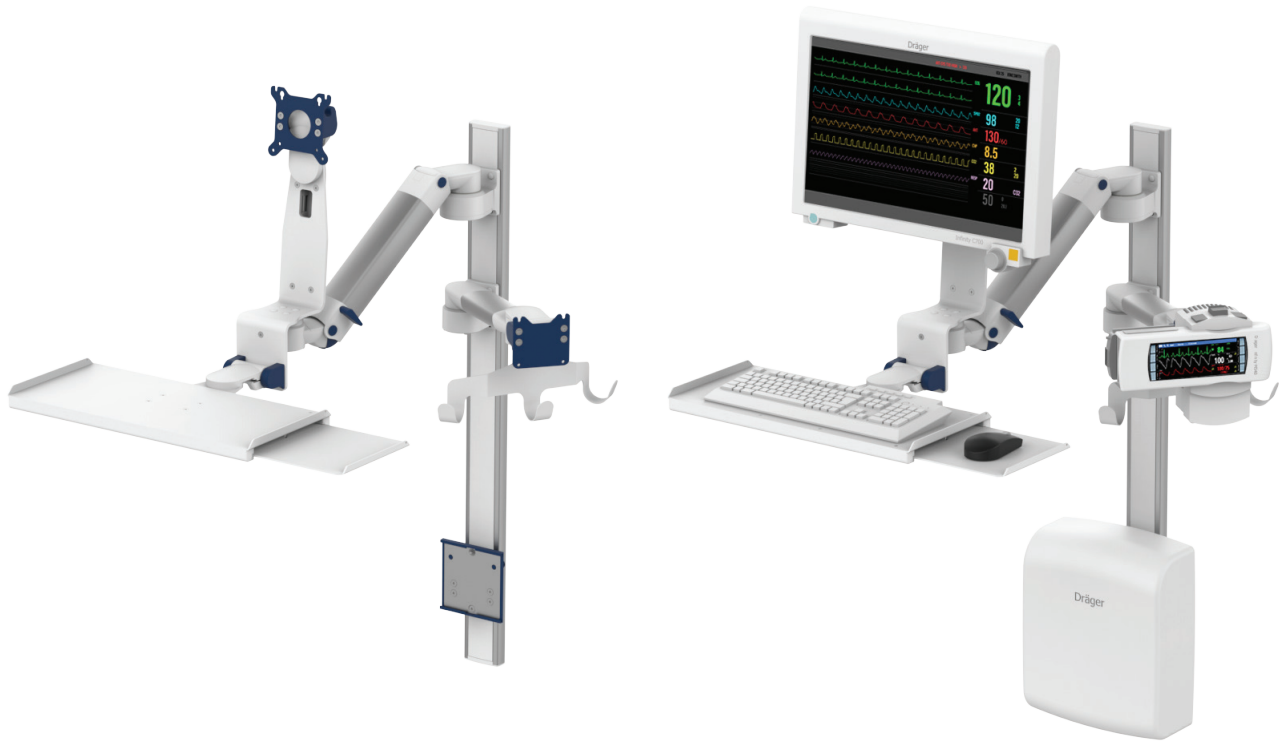# Dräger Infinity Acute Care System - Fold-up with wall mount

Height adjustable wall mount with Z-bracket

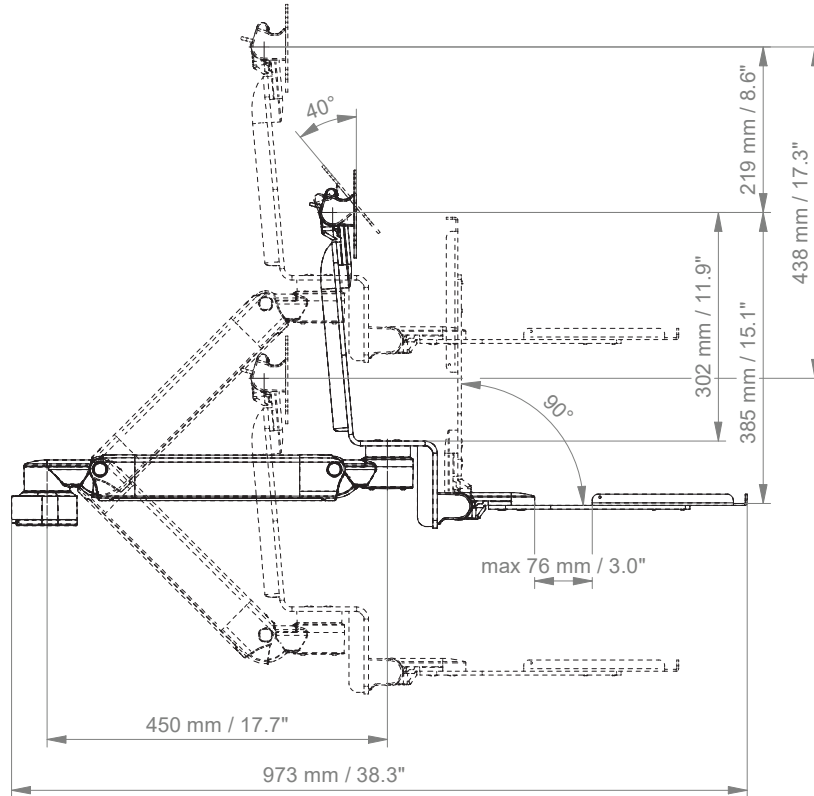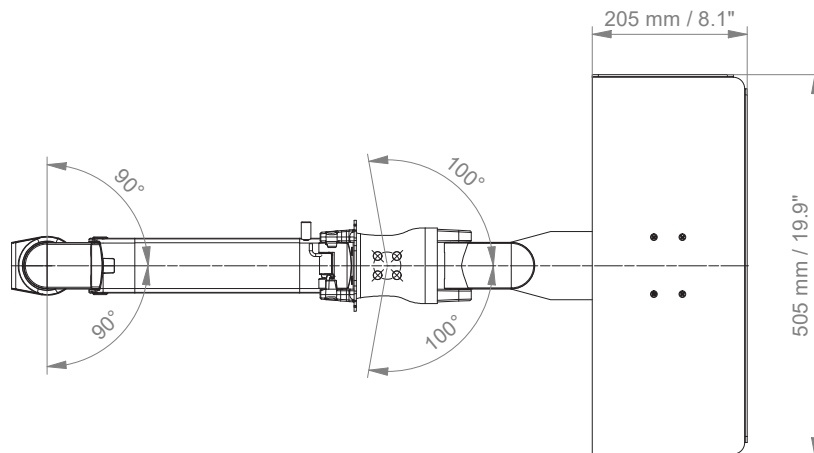| Configuration shown consists of:		Part No.
Infinity C700	CIM height adjustable arm with Z-bracket for monitor (VESA 75/100) and	
	magnetic keyboard tray 300 x 210 mm/ 11.8" x 8.3" (W x D)	A-431M-4S.bl1_130_30S
	magnetic keyboard tray 400 x 150 mm/ 15.7" x 5.9" (W x D)	A-431M-4S.bl1_130_40S
	magnetic keyboard tray 500 x 200 mm/ 19.7" x 7.9" (W x D)	A-431M-4S.bl1_130_50S
	magnetic keyboard tray 580 x 200 mm/ 22.8" x 7.9" (W x D)	A-431M-4S.bl1_130_58S
	magnetic keyboard tray 650 x 200 mm/ 25.6" x 7.9" (W x D)	A-431M-4S.bl1_130_65S
	keyboard tray 480 x 220 mm/ 18.9" x 8.7" (W x D) with retractable mouse tray left/ right side 226 mm/ 8.9"	A-431M-4S.bl1_130_RC
M500/ M540	CIM pivot arm with VESA 75 plunge adapter, arm length 240 mm/ 9.5"	A-224C-4S.bl1
	CIM pivot arm with VESA 75 plunge adapter, arm length 300 mm/ 11.8"	A-230C-4S.bl1
Power supply	Bracket for PS250/2500	DR-PS250-4Z.bl1
Optional to order	CIM dual cable hook to mount underneath pivot arm	Z-KH2-70.1
	CIM wall channel (including channel cover and end caps)	
	L = 480 mm/ 18.9"	Z-WK.w_480
	L = 720 mm/ 28.3"	Z-WK.w_720

Height adjustable wall mount with Z-bracket

Technical data height adjustable arm with Z-bracket and keyboard tray 22.8" x 7.9"
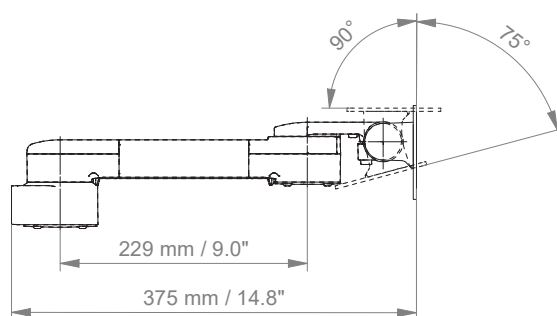
SIDE VIEW

219 mm / 8.6"

438 mm / 17.3"

302 mm / 11.9"

385 mm / 15.1"

40°

90°

max 76 mm / 3.0"

450 mm / 17.7"

973 mm / 38.3"

TOP VIEW

205 mm / 8.1"

505 mm / 19.9"

90°

90°

100°

100°

Height adjustable wall mount with Z-bracket

Technical data pivot arm with VESA 75 mounting adapter

SIDE VIEW

90° 75°

229 mm / 9.0"

375 mm / 14.8"

TOP VIEW

105° 115°

105° 115°
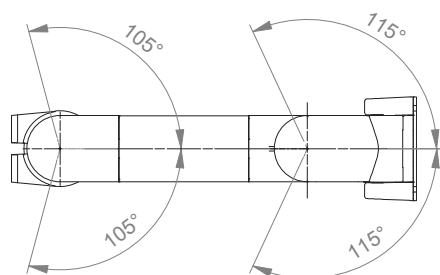
Product weight

Part No.	Description	Weight
A-431F-4S_130_30 A-431F-4S_130_40 A-431F-4S_130_50 A-431F-4S_130_58 A-431F-4S_130_65 A-431F-4S_130_RC	Height adjustable arm with W-bracket and keyboard tray 300 x 210 mm Height adjustable arm with W-bracket and keyboard tray 400 x 150 mm Height adjustable arm with W-bracket and keyboard tray 500 x 200 mm Height adjustable arm with W-bracket and keyboard tray 580 x 200 mm Height adjustable arm with W-bracket and keyboard tray 650 x 200 mm Height adjustable arm with W-bracket and keyboard tray 480 x 220 mm	30: 6.0 kg / 13.2 lbs 40: 5.9 kg / 13.0 lbs 50: 6.2 kg / 13.7 lbs 58: 6.4 kg / 14.1 lbs 65: 6.5 kg / 14.3 lbs RC: 7.5 kg / 16.5 lbs
A-431M-4S_130_30S A-431M-4S_130_40S A-431M-4S_130_50S A-431M-4S_130_58S A-431M-4S_130_65S A-431M-4S_130_RC	Height adjustable arm with Z-bracket and mag. keyboard tray 300 x 210 mm Height adjustable arm with Z-bracket and mag. keyboard tray 400 x 150 mm Height adjustable arm with Z-bracket and mag. keyboard tray 500 x 200 mm Height adjustable arm with Z-bracket and mag. keyboard tray 580 x 200 mm Height adjustable arm with Z-bracket and mag. keyboard tray 650 x 200 mm Height adjustable arm with Z-bracket and mag. keyboard tray 480 x 220 mm	30S: 7.3 kg / 16.1 lbs 40S: 7.4 kg / 16.3 lbs 50S: 7.8 kg / 17.2 lbs 58S: 8.0 kg / 17.6 lbs 65S: 8.2 kg / 18.1 lbs 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 CIM products 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 arms have a 5-year warranty to be free of defects in material and fuctionality 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.

SAFETY

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.