



CIM Cable Integrated Mounting System

Mounting Reference Guide
Computer Hardware
Flat Panel and Keyboard/ Mouse

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GENERAL NOTES

Monitor Adaptations

The VESA monitor adaptation for heavy monitors is spring-supported.

Mounting Solutions for Anaesthesia Machines

All CIM arms intended for use in combination with anaesthesia machines are delivered with **components' grounding**.

Standard Colours

All decorative plastic parts are available in two different colours:

RAL 5013 (=cobalt blue) or RAL 7024 (= graphite grey). Please specify the colour requested when ordering.

Custom-Designed Solutions

Please contact us for custom-designed solutions.

Product Marking

All CIM products are CE marked and adhere to the latest regulations MDD 93/ 42 ECC.

HOW TO CREATE PART NUMBERS

Part numbers can be easily created by following the steps below:

1. Specify the area of application (XX):

65	=	ICU/ ER/ OR, PR
93	=	anaesthesia machine

2. Choose the arm version required:

224F/ 230F	=	pivot arm L 240 mm/ 300 mm
32424F/ 33030F	=	articulating arm L 240 x 240 mm/ 300 x 300 mm
431F	=	height adjustable arm
73130F	=	height adjustable articulating arm

3. Specify where you want to mount the arm and select the fixing (Y):

2	=	horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50
2W	=	horizontal rail Uniflex, Duoflex, Modura (no distance to wall)
2K	=	horizontal rail Uniflex, Duoflex, Modura (with distance to wall)
4V	=	vertical wall channel and side adapter anaesthesia machine
4H	=	horizontal wall channel
1V	=	universal pole clamp (20 - 40 mm)
1	=	fixed pole clamp 25 mm
1F	=	fixed pole clamp 35 mm
1C	=	fixed pole clamp 38 mm
8	=	lateral adapter to Trumpf ceiling pendant
9	=	Heinen & Löwenstein anaesthesia machine
10	=	Maquet anaesthesia machine
11	=	Philips/ Dameca anaesthesia machine

4. Choose the colour requested for decorative parts (C):

gr	=	RAL 7024 (dark grey)
bl	=	RAL 5013 (blue)

5. Specify the gas spring depending on the weight of your monitor/ device - only with height adjustable arms (X):

80	=	3 - 8 kg
130	=	9 - 14 kg
175	=	13- 18 kg
220	=	16 - 22 kg



HOW TO CREATE PART NUMBERS

6. Specify the requested size of the keyboard tray (T):

30	=	300 x 210 mm
40	=	400 x 150 mm
50	=	500 x 200 mm
58	=	580 x 200 mm
RC	=	480 x 220 mm (retractable mouse tray left/ right 226 mm)

HOW TO CREATE PART NUMBERS

[illegible]



IT LIFT SYSTEM

Product features

Monitor adaptation:	VESA 75/ 100
Height adjustment range:	250 mm
Distance to wall:	with keyboard folded up: 100 mm with keyboard retracted: 490 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Maximum weight:	32 kg (6-fold safety)
Weight capacity of the gas springs:	100 N (4 - 10 kg); 180 N (10.5 - 18 kg); 240 N (18.5 - 24 kg); 300 N (24.5 - 32 kg)



Part no. 65-VK_10	100 N = 4 - 10 kg
Part no. 65-VK_18	180 N = 10.5 - 18 kg
Part no. 65-VK_24	240 N = 18.5 - 24 kg
Part no. 65-VK_30	300 N = 24.5 - 32 kg



DUAL IT LIFT SYSTEM

Product features

Monitor adaptation:	VESA 75/ 100
Height adjustment range:	250 mm
Distance to wall:	with keyboard folded up: 100 mm with keyboard retracted: 490 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Maximum weight:	32 kg per mount (6-fold safety)
Weight capacity of the gas springs:	100 N (4 - 10 kg); 180 N (10.5 - 18 kg); 240 N (18.5 - 24 kg); 300 N (24.5 - 32 kg)



Part no. 65-DVK_10	100 N = 4 - 10 kg
Part no. 65-DVK_18	180 N = 10.5 - 18 kg
Part no. 65-DVK_24	240 N = 18.5 - 24 kg
Part no. 65-DVK_30	300 N = 24.5 - 32 kg

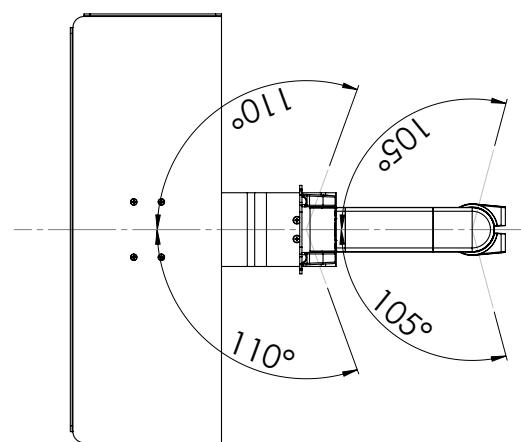
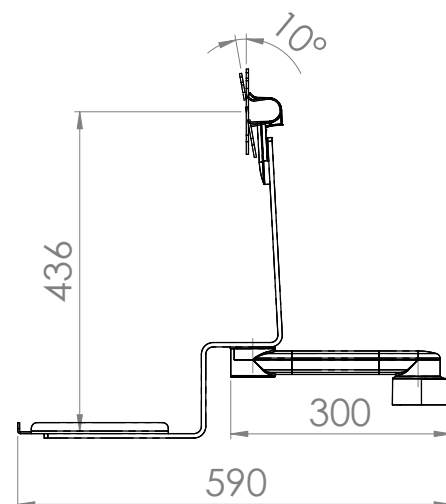
COMBI SYSTEMS WITH ERGONOMIC W-BRACKET



SUPPORT ARM PIVOT

Product features

Monitor/ keyboard adaptation:	W-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Arm length:	240 mm or 300 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	18 kg (6-fold safety)



Arm length 240 mm

Part no. **XX-224F-Y.C_T** VESA 75/ 100

Part no. **XX-224FF-Y.C_T** VESA 75/ 100 spring supported

Arm length 300 mm

Part no. **XX-330F-Y.C_T** VESA 75/ 100

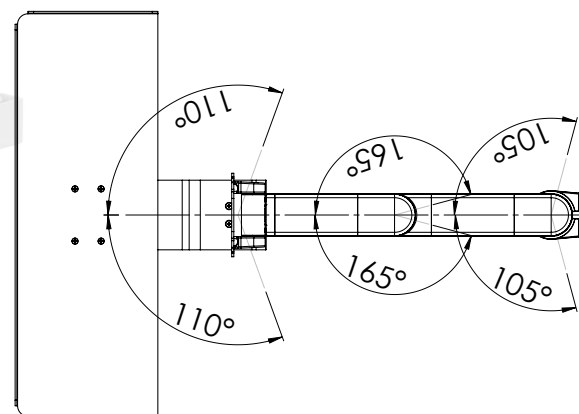
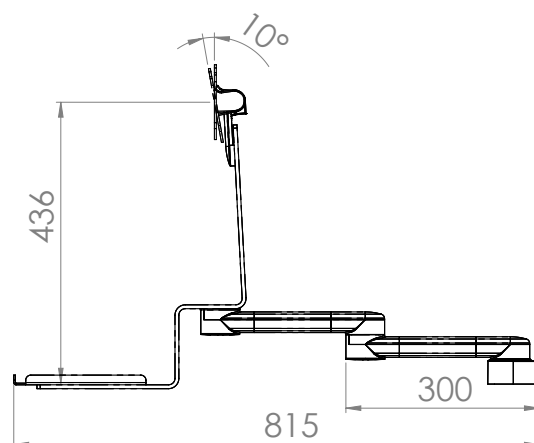
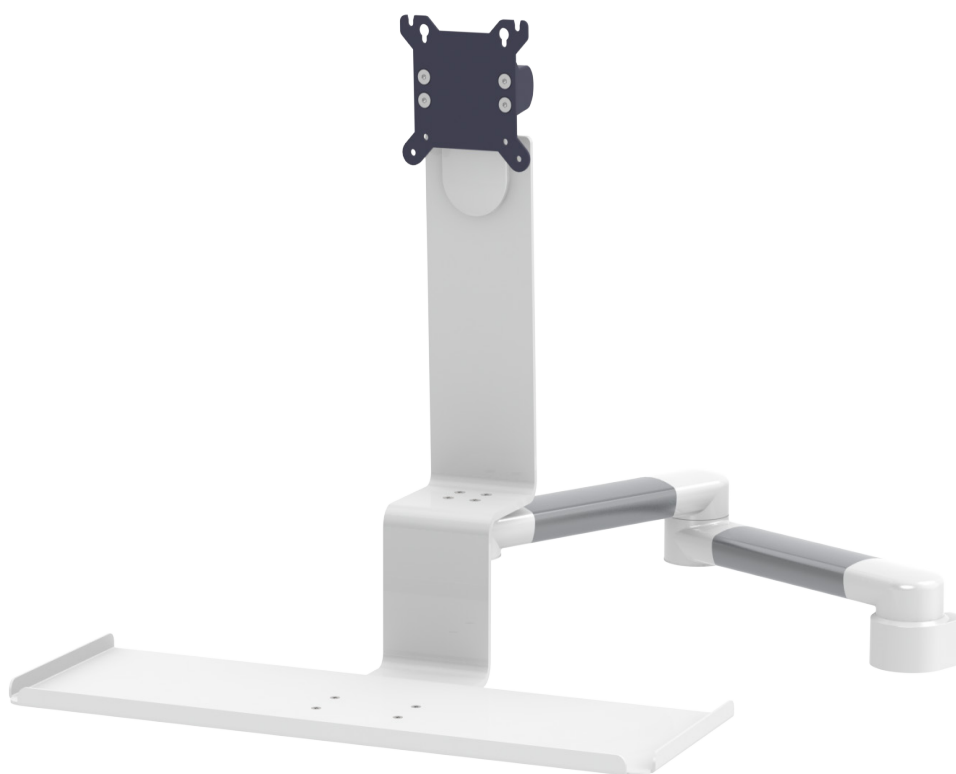
Part no. **XX-330FF-Y.C_T** VESA 75/ 100 spring supported



ARTICULATING ARM

Product features

Monitor/ keyboard adaptation:	W-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Arm length:	240 x 240 mm or 300 x 300 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	300 x 300 mm: 12.5 kg; 240 x 240 mm: 15 kg (6-fold safety)



Arm length 240 x 240 mm

Part no. **XX-32424F-Y.C_T** VESA 75/ 100

Part no. **XX-32424FF-Y.C_T** VESA 75/ 100 spring supported

Arm length 300 x 300 mm

Part no. **XX-33030F-Y.C_T** VESA 75/ 100

Part no. **XX-33030FF-Y.C_T** VESA 75/ 100 spring supported



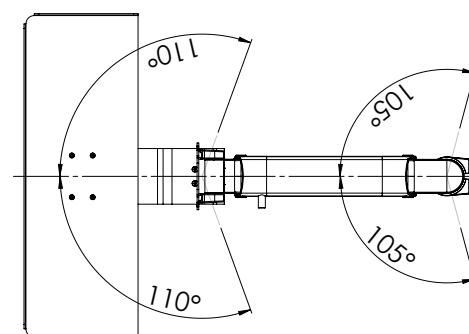
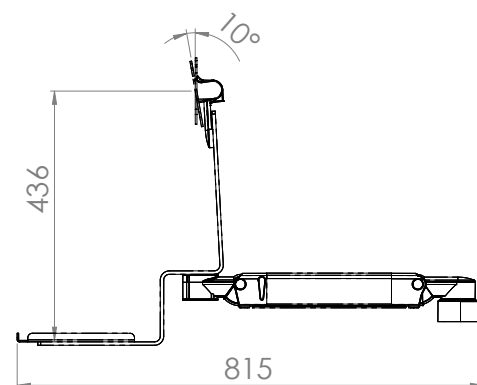
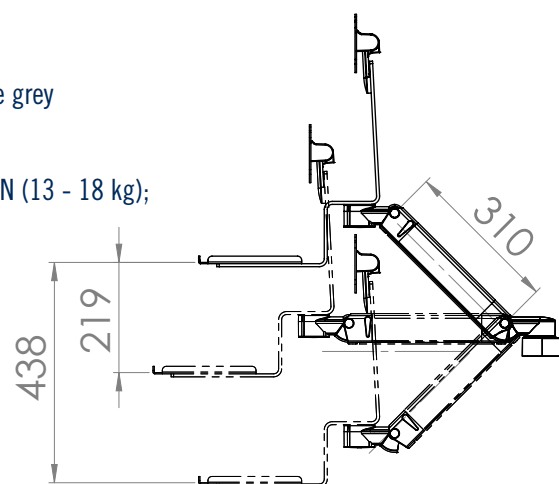
HEIGHT ADJUSTABLE ARM

Product Features

Monitor adaptation:	W-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Height adjustment:	slow-flowing gas spring, parallel linkage for a constant viewing angle
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of the plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	22 kg (6-fold safety)
Weight capacity of the gas springs:	800 N (3 - 8 kg); 1300 N (9 - 14 kg); 1750 N (13 - 18 kg); 2200 N (16 - 22 kg)



Part no. XX-431F-Y.C_X_T	VESA 75/ 100
Part no. XX-431FF-Y.C_X_T	VESA 75/ 100 spring supported

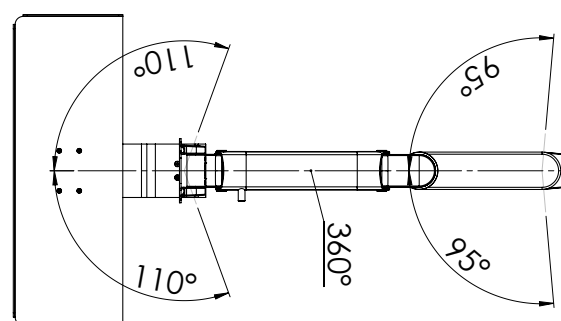
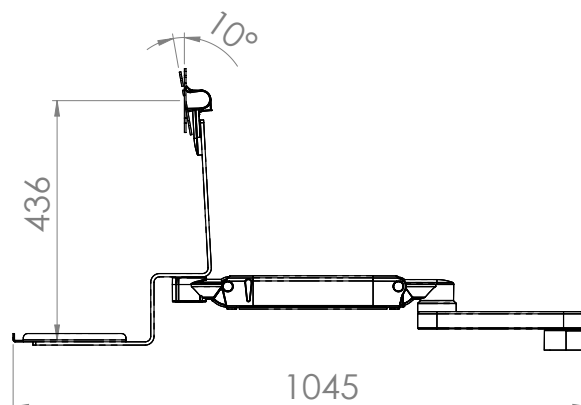
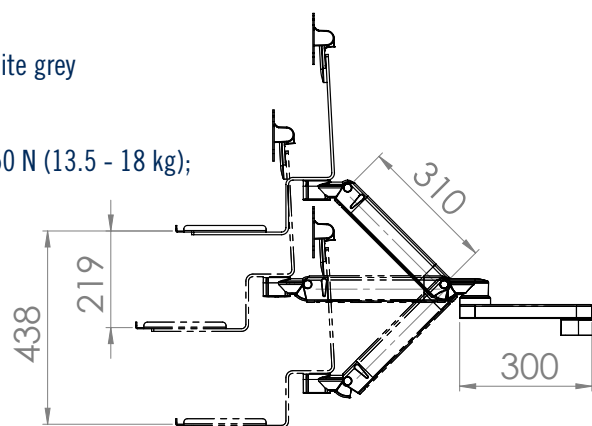




HEIGHT ADJUSTABLE ARTICULATING ARM

Product Features

Monitor adaptation:	W-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Height adjustment:	slow-flowing gas spring, parallel linkage for a constant viewing angle
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of the plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	22 kg (6-fold safety)
Weight capacity of the gas springs:	800 N (3 - 8 kg); 1300 N (9 - 14 kg); 1750 N (13.5 - 18 kg); 2200 N (16 - 22 kg)



Part no. **XX-73130F-Y.C_X_T** VESA 75/ 100
 Part no. **XX-73130FF-Y.C_X_T** VESA 75/ 100 spring supported

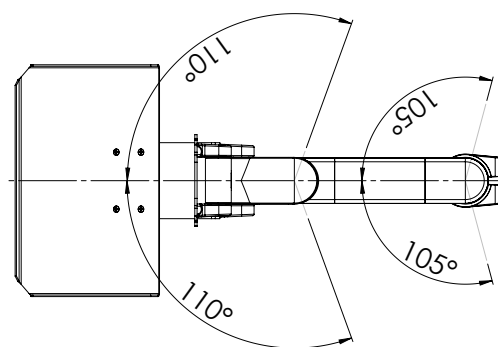
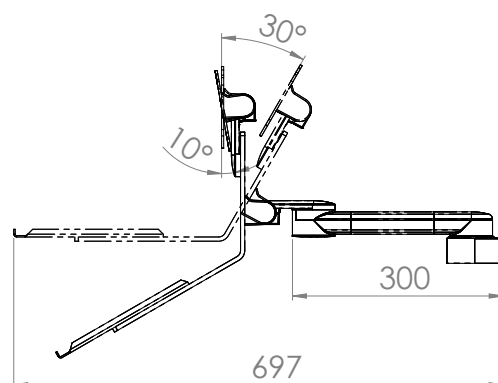
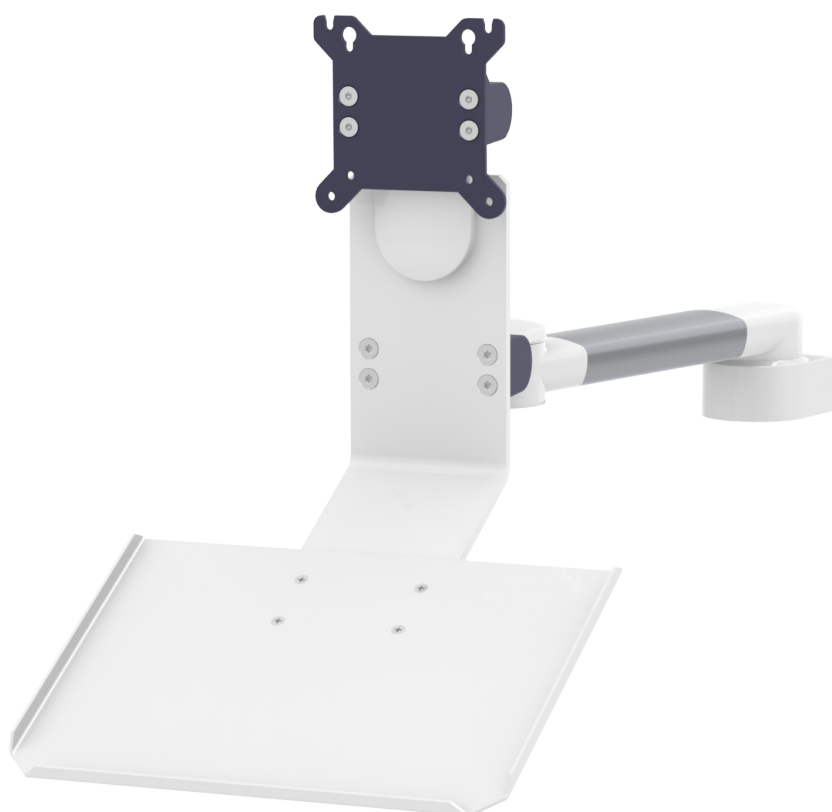
COMBI SYSTEMS WITH SPACE-SAVING L-BRACKET



SUPPORT ARM PIVOT

Product features

Monitor/ keyboard adaptation:	L-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Arm length:	240 mm or 300 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	18 kg (6-fold safety)



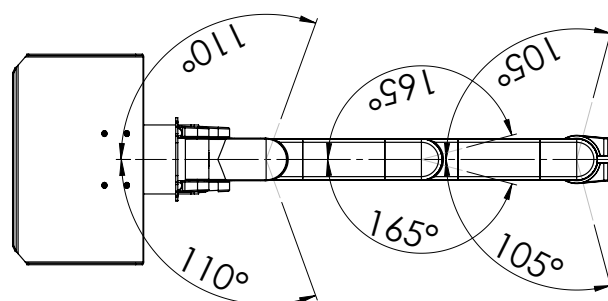
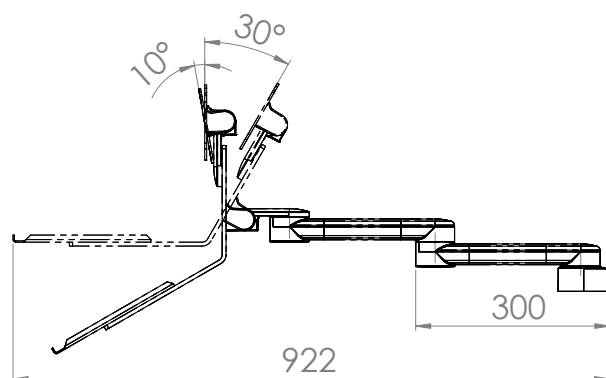
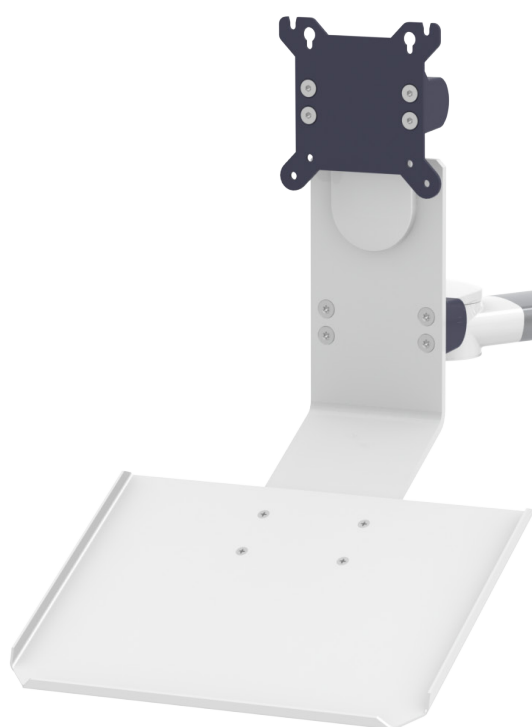
Part no. XX-224L-Y.C_T	VESA 75/ 100	Arm length 240 mm
Part no. XX-330L-Y.C_T	VESA 75/ 100	Arm length 300 mm



ARTICULATING ARM

Product features

Monitor/ keyboard adaptation:	L-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Arm length:	240 x 240 mm or 300 x 300 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	300 x 300 mm: 12.5 kg; 240 x 240 mm: 15 kg (6-fold safety)



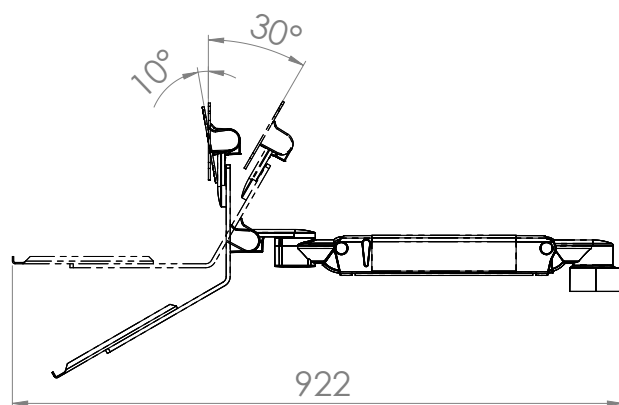
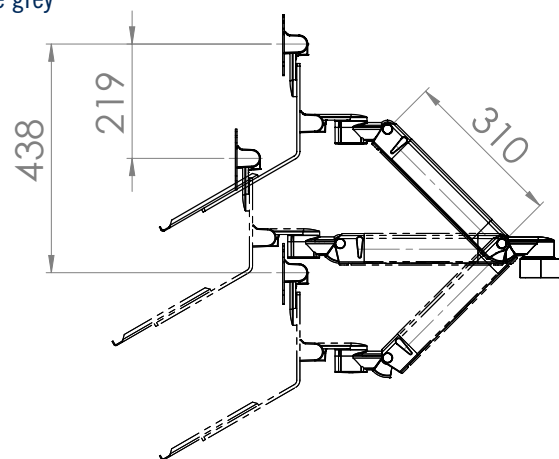
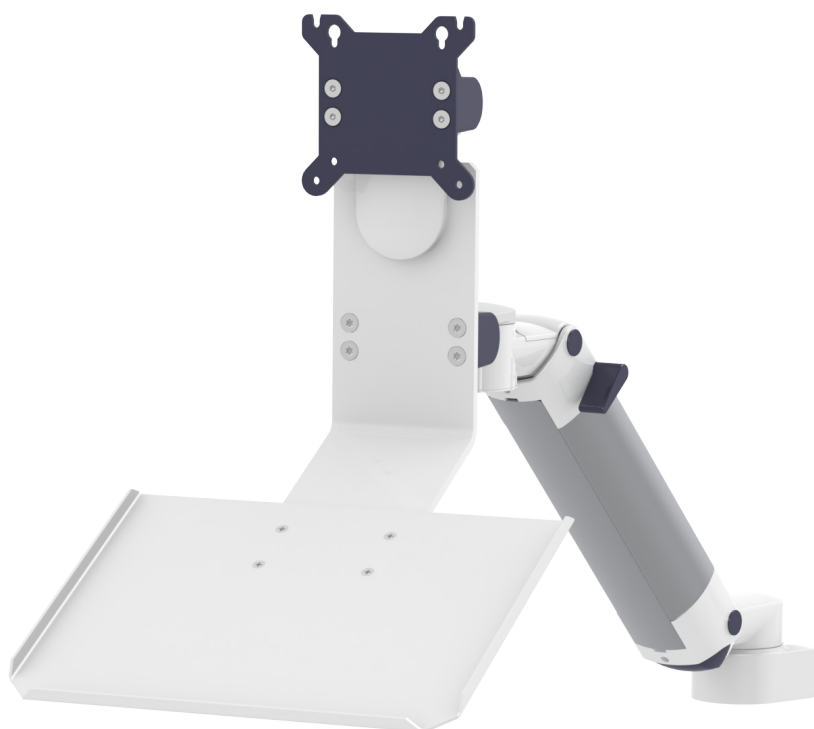
Part no. XX-32424L-Y.C_T	VESA 75/ 100	Arm length 240 x 240 mm
Part no. XX-33030L-Y.C_T	VESA 75/ 100	Arm length 300 x 300 mm



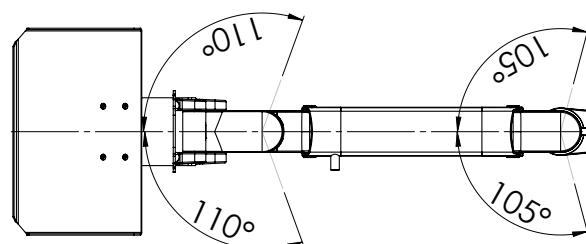
HEIGHT ADJUSTABLE ARM

Product Features

Monitor adaptation:	L-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Height adjustment:	slow-flowing gas spring, parallel linkage for a constant viewing angle
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of the plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	22 kg (6-fold safety)
Weight capacity of the gas springs:	800 N (3 - 8 kg); 1300 N (9 - 14 kg); 1750 N (13 - 18 kg); 2200 N (16 - 22 kg)



Part no. **XX-431L-YC_X_T** VESA 75/ 100

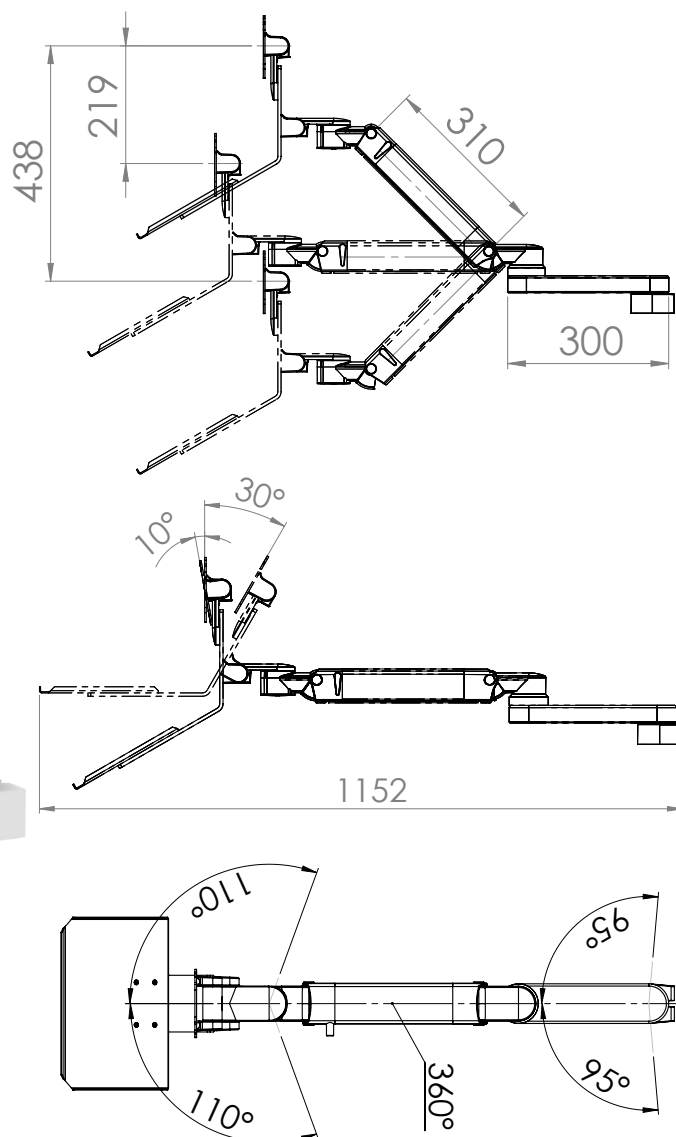
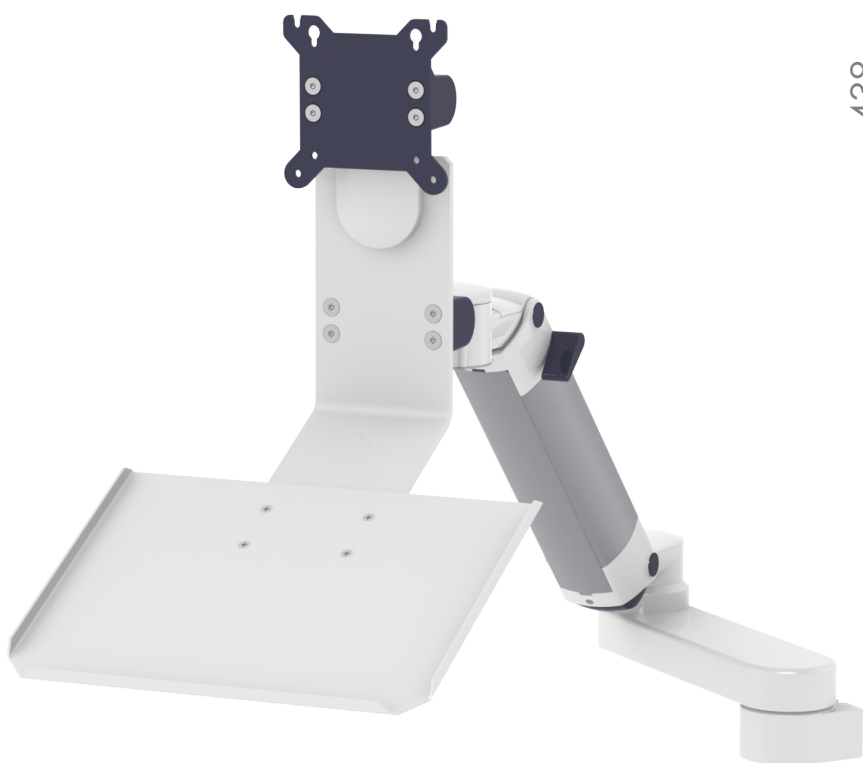




HEIGHT ADJUSTABLE ARTICULATING ARM

Product Features

Monitor adaptation:	L-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Height adjustment:	slow-flowing gas spring, parallel linkage for a constant viewing angle
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of the plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	22 kg (6-fold safety)
Weight capacity of the gas springs:	800 N (3 - 8 kg); 1300 N (9 - 14 kg); 1750 N (13.5 - 18 kg); 2200 N (16 - 22 kg)



Part no. **XX-73130L-Y.C_X_T** VESA 75/ 100

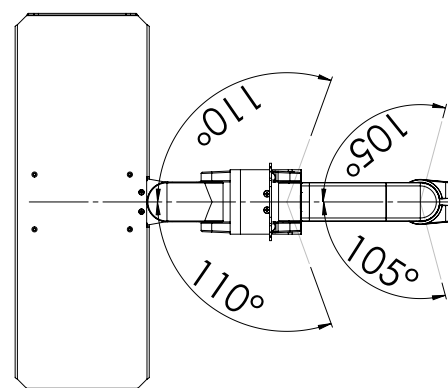
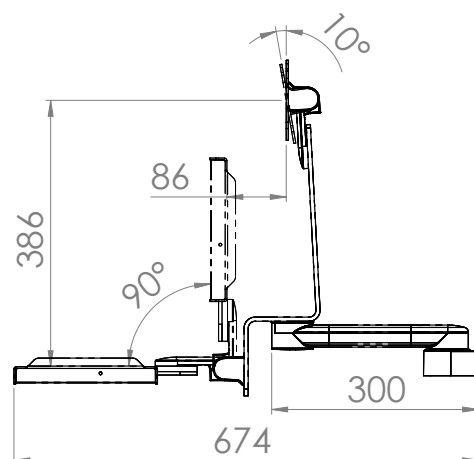
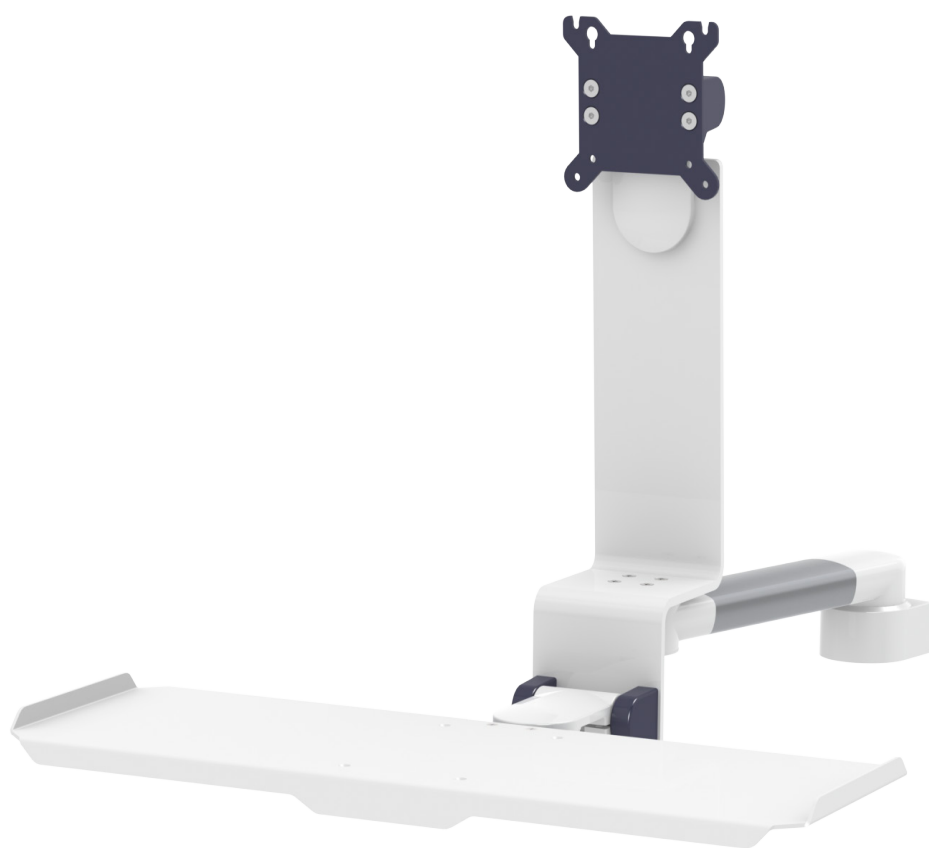
COMBI SYSTEMS WITH FOLD-UP Z-BRACKET



SUPPORT ARM PIVOT

Product features

Monitor/ keyboard adaptation:	Z-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Arm length:	240 mm or 300 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	18 kg (6-fold safety)



Arm length 240 mm

Part no. **XX-224M-Y.C_T** VESA 75/ 100

Part no. **XX-224MF-Y.C_T** VESA 75/ 100 spring supported

Arm length 300 mm

Part no. **XX-330M-Y.C_T** VESA 75/ 100

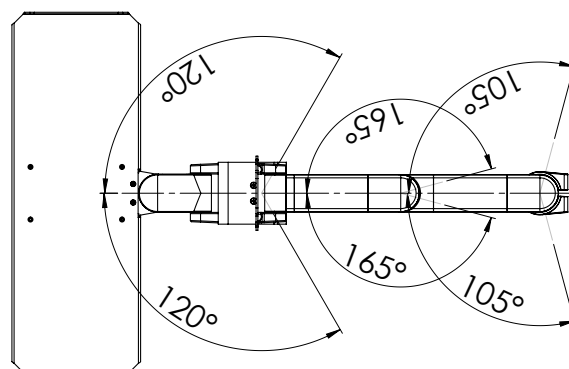
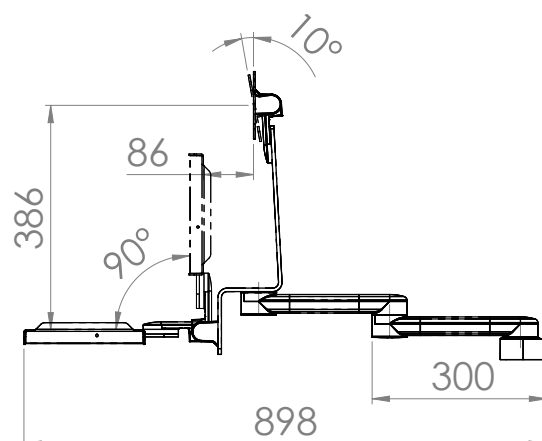
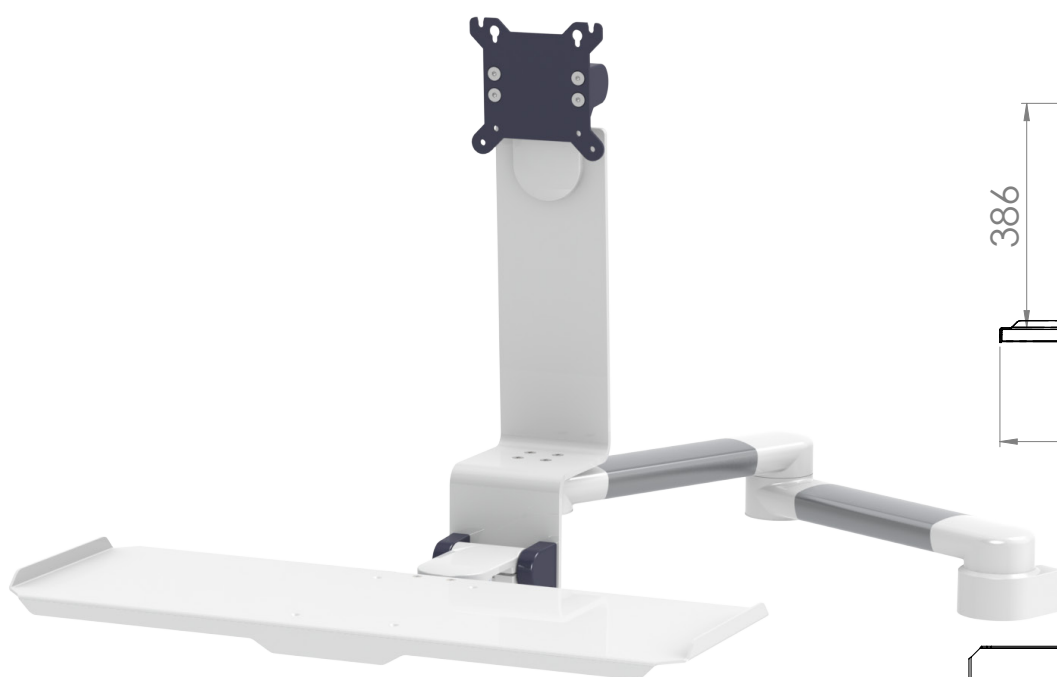
Part no. **XX-330MF-Y.C_T** VESA 75/ 100 spring supported



ARTICULATING ARM

Product features

Monitor/ keyboard adaptation:	Z-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Arm length:	240 x 240 mm or 300 x 300 mm
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	300 x 300 mm: 12.5 kg; 240 x 240 mm: 15 kg (6-fold safety)



Arm length 240 x 240 mm

Part no. **XX-32424M-Y.C_T** VESA 75/ 100

Part no. **XX-32424MF-Y.C_T** VESA 75/ 100 spring supported

Arm length 300 x 300 mm

Part no. **XX-33030M-Y.C_T** VESA 75/ 100

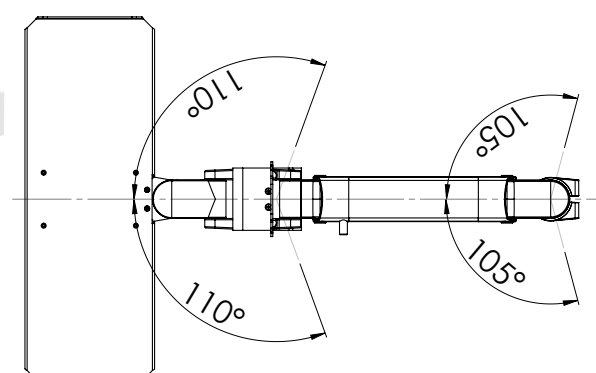
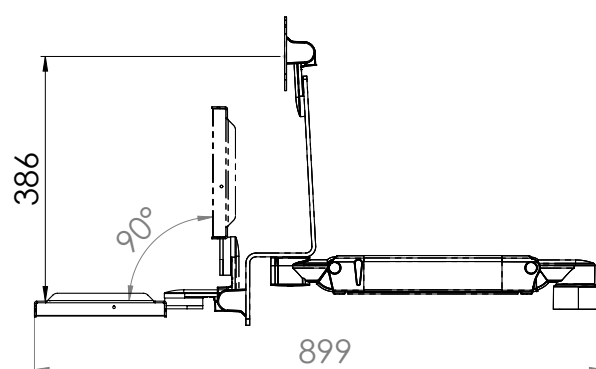
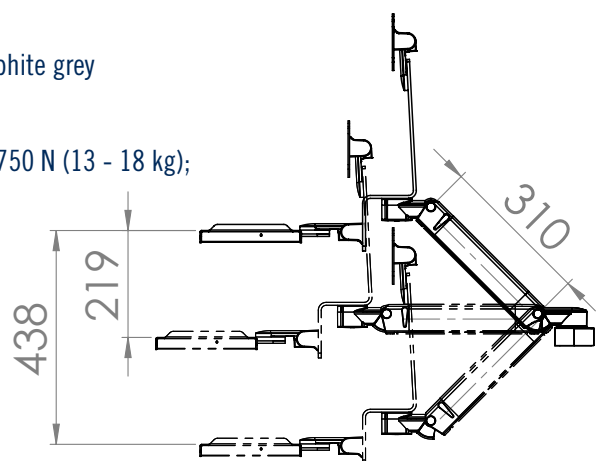
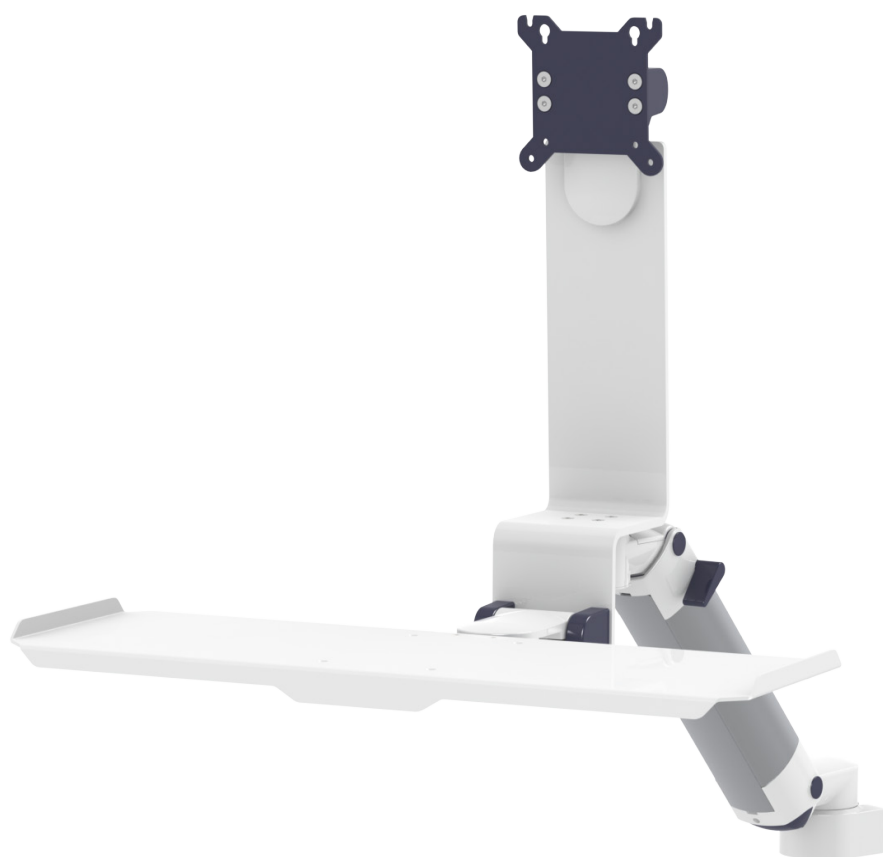
Part no. **XX-33030MF-Y.C_T** VESA 75/ 100



HEIGHT ADJUSTABLE ARM

Product Features

Monitor adaptation:	Z-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Height adjustment:	slow-flowing gas spring, parallel linkage for a constant viewing angle
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of the plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	22 kg (6-fold safety)
Weight capacity of the gas springs:	800 N (3 - 8 kg); 1300 N (9 - 14 kg); 1750 N (13 - 18 kg); 2200 N (16 - 22 kg)



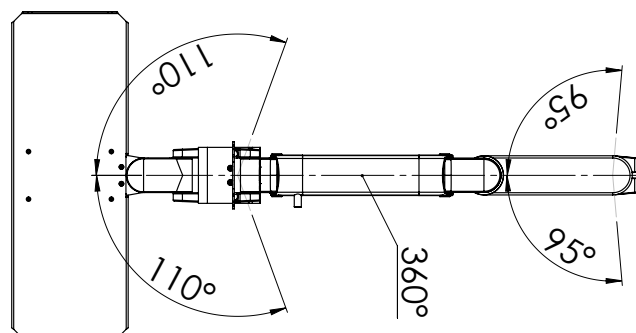
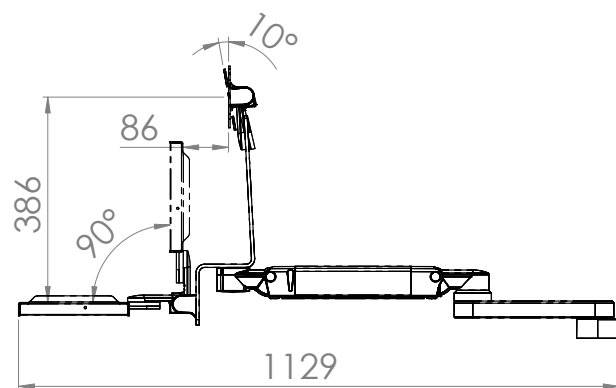
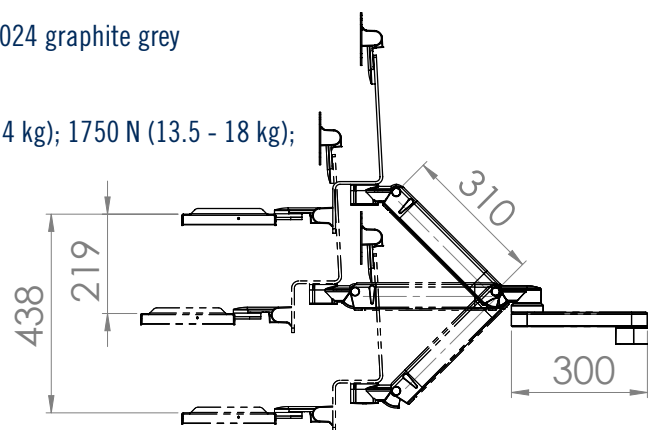
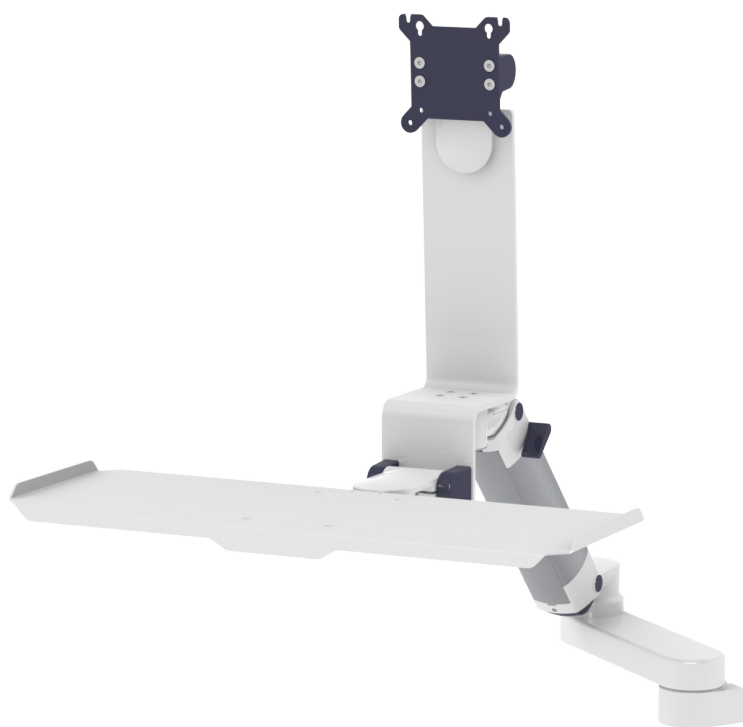
Part no. XX-431M-Y.C_X_T	VESA 75/ 100
Part no. XX-431MF-Y.C_X_T	VESA 75/ 100 spring supported



HEIGHT ADJUSTABLE ARTICULATING ARM

Product Features

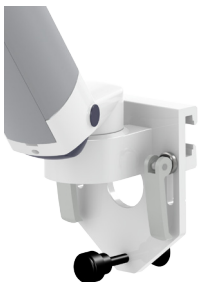
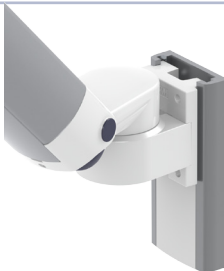
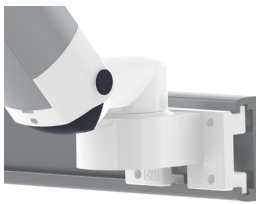
Monitor adaptation:	Z-bracket for flat panel VESA 75/ 100 and keyboard/ mouse
Height adjustment:	slow-flowing gas spring, parallel linkage for a constant viewing angle
Material:	aluminium, PA6.6
Surface:	anodized, powder-coated RAL 9016
Standard colours of the plastic parts:	RAL 5013 cobalt blue or RAL 7024 graphite grey
Maximum weight:	22 kg (6-fold safety)
Weight capacity of the gas springs:	800 N (3 - 8 kg); 1300 N (9 - 14 kg); 1750 N (13.5 - 18 kg); 2200 N (16 - 22 kg)



Part no. **XX-73130M-Y.C_X_T** VESA 75/ 100
 Part no. **XX-73130MF-Y.C_X_T** VESA 75/ 100 spring supported

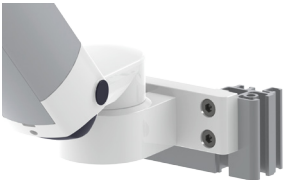


FIXINGS

Fixing/ Adaptation	Description	Part no. code
	Universal Rail Clamp with Quick Release European rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 Scandinavian rails Uniflex, Duoflex and Modura, without distance to wall Scandinavian rails Uniflex, Duoflex and Modura, with distance to wall	2 2W 2K
	Vertical Rail Clamp to attach to vertical European rail 10 x 25	3
	Adapter Vertical Wall Channel to mount to CIM wall channel (compatible with GCX channel) Please order separately: CIM wall channel, L 480 mm	4V 65-0048
	Adapter Horizontal Wall Channel to mount to CIM wall channel Please order separately: CIM wall channel	4H 65-0048H
	Universal Pole Clamp V-block for poles 20 - 40 mm	1V
	Fixed Pole Clamp Ø 25 mm Ø 35 mm Ø 38 mm	1 1F 1C



FIXINGS

Fixing/ Adaptation	Description	Part no. code
	Lateral Adapter for Trumpf ceiling pendant	8
	Anaesthesia Adapter Heinen & Löwenstein Leon/ Leon plus	9
	Anaesthesia Adapter Cone adapter for Maquet FLOW i	10
	Anaesthesia Adapter Philips Siesta i/ Siesta i Whispa/ Siesta i Breasy	11
	Anaesthesia Adapter Dräger Primus/ Julian/ Cato/ Fabius GS/ Zeus Please order separately: Side channel adapter L 100 mm Side channel adapter L 320 mm	4V DR-J01 DR-J02
	Anaesthesia Adapter GE Avance/ Aespire/ Aestiva Please order separately: Side channel adapter L 150 mm	4V DX-AES-01