



MOUNTING REFERENCE GUIDE

# Philips Monitoring IntelliVue Series

CIM Cable Integrated Mounting System



THINK BEFORE  
YOU PRINT



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# General notes

## Monitor adaptations

All mounting systems for **Philips IntelliVue series** are prepared to accept the Philips table top mount.

Mounting solutions for the **Efficia series** and **Sure Signs / Vital Signs** are shown in the catalogue "5" plunge plate adaptation".

## Please note!

The Philips table top mount must be ordered separately by Philips.

## 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.

**MD** A stand-alone product that is already classified as a medical product class 1 before being integrated into an overall medical device. The product is CE-marked. A declaration of conformity is available.

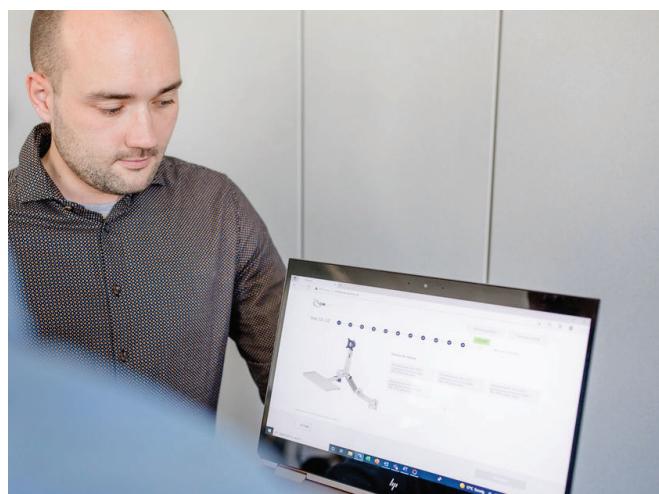
**MD** Accessories or spare parts that have no independent function and are therefore not subject to the MDR. These products are not CE-marked. A declaration of conformity is not required.

## Warranty

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

## How to find the right product for your needs?

No problem with our configurator  
<https://cim-configurator.com>



# How to create part numbers

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

Please replace the letters in **green** with the part no. code as per your requirements.

## 1. Components' grounding:

A = grounded

## 2. Choose the arm version required:

224PH / 230PH	=	pivot arm
33030PH	=	extended pivot arm light duty
H33030PH	=	extended pivot arm heavy duty
431PH	=	height adjustable arm
73130PH	=	extended height adjustable arm
531PH	=	high position height adjustable arm
83130PH	=	extended high position height adjustable arm
224FMS / 230FMS	=	pivot arm, FMS interface
32424FMS / 33030FMS	=	extended pivot arm light duty, FMS interface
224MP2 / 230MP2	=	pivot arm, MP2/ X2/ X3 interface
224MP2PS / 230MP2PS	=	pivot arm, MP2/ X2/ X3 interface with power supply enclosure
33030MP2	=	extended pivot arm light duty, MP2/ X2/ X3 interface
33030MP2PS	=	extended pivot arm light duty, MP2/ X2/ X3 interface with power supply
224X2X3 / 230X2X3	=	pivot arm, without cable hook, MP2/ X2/ X3 interface
33030X2X3	=	extended pivot arm light duty, without cable hook, MP2/ X2/ X3 interface
431X2X3	=	height adjustable arm, without cable hook, MP2/ X2/ X3 interface with power supply enclosure
73130X2X3	=	extended height adjustable arm, without cable hook, MP2/ X2/ X3 interface

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

1V	=	pole ø 23 - 40 mm / 0.9 - 1.6"
1	=	pole ø 25 mm / 1.0"
1B	=	pole ø 30 mm / 1.2"
1F	=	pole ø 35 mm / 1.4"
1C	=	pole ø 38 mm / 1.5"
2F	=	horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm
3	=	vertical rail 10 x 25 mm
4S	=	vertical wall channel
9	=	Löwenstein Medical / ITD / mounting channel
13	=	Mindray medical supply units
17	=	Amico pendants & headwalls
19	=	Dräger Ambia pendants & headwalls

# How to create part numbers

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

gr = RAL 7024 (graphite grey)  
 bl = RAL 5013 (cobalt blue)

## 5. Choose the colour requested for the aluminium die-cast parts (D):

1 = RAL 9016 (traffic white)  
 2 = RAL 9002 (grey white)

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

24 = 0 - 3.5 kg / 0 - 7.7 lbs (only for MP2/ X2/ X3)  
 60 = 2 - 5 kg / 4.4 - 11 lbs  
 95 = 4 - 9 kg / 8.8 - 19.8 lbs  
 110 = 4.5 - 12.5 kg / 9.9 - 27.6 lbs  
 130 = 7.5 - 13 kg / 16.5 - 28.7 lbs  
 160 = 12.5 - 19 kg / 27.6 - 41.9 lbs  
 175 = 13 - 16 kg / 28.7 - 35.3 lbs  
 220 = 16 - 22 kg / 35.3 - 48.5 lbs

# Example

01 Grounding	02 Arm version	03 Fixing	04 & 05 Colour	06 Spring tension
A	- 431PH	- Y	. CD	- X
A	- 431PH	- 4S	. gr1	- 95

## Product highlights

### 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**



# Support arm pivot

**MD**



**Monitor adaption**

prepared to accept Philips table top mount

**Colours to choose** **CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

18 kg / 39.7 lbs

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Product weight**

arm type 240      arm type 300  
1.7 kg/ 3.7 lbs      1.8 kg/ 4.0 lbs

**Part number**

arm type 240      arm type 300  
A-224PH-Y.CD      A-230PH-Y.CD

**Fixings** **Y**

details page 52



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



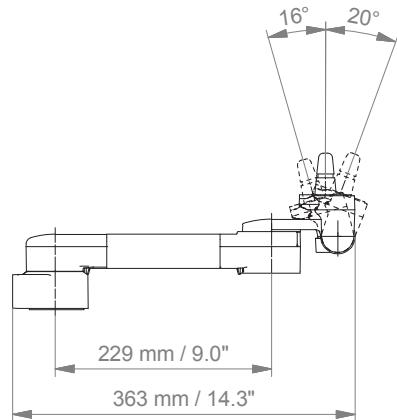
9

Adapter for Löwenstein Medical / ITD / mounting channel

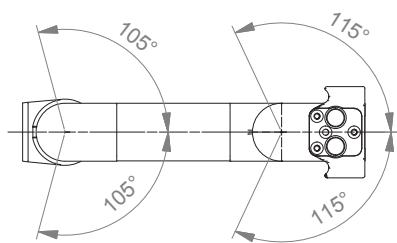
# Support arm pivot

## Technical data - arm type 300

### SIDE VIEW

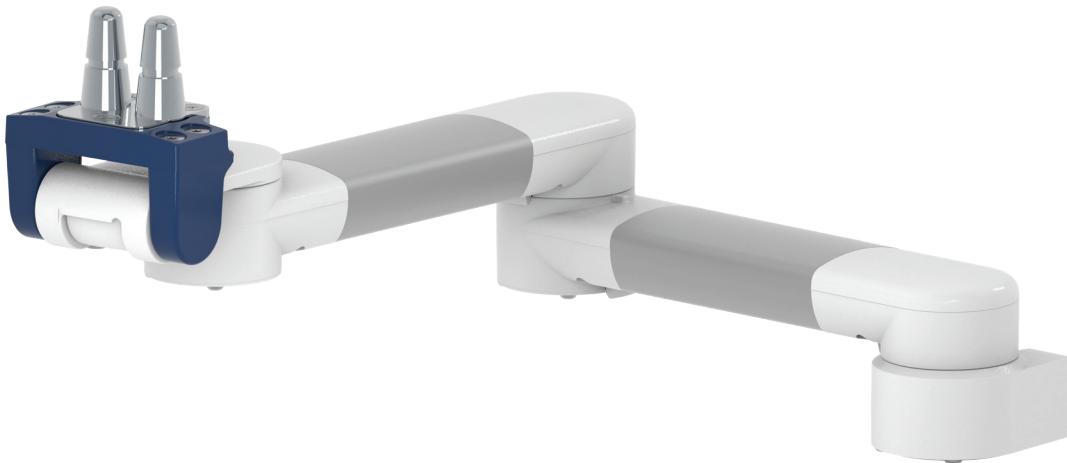


### TOP VIEW



# Extended pivot arm light duty

**MD**



**Monitor adaption**

prepared to accept Philips table top mount

**Colours to choose** **CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

8 kg / 17.6 lbs

**Max. load monitor adaptation**

8 kg / 17.6 lbs

**Product weight**

2.7 kg / 5.9 lbs

**Part number**

A-33030PH-Y.CD

## Fixings **Y**



**4S**

Adapter for vertical wall channel



**2F**

Horizontal rail clamp



**3**

Vertical rail clamp



**1V**

Universal pole clamp



**1**

**1B**

**1F**

**1C**



**13**  
Adapter for Mindray medical supply units



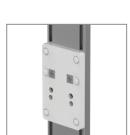
**17**

Adapter for Amico pendants & headwalls



**19**

Adapter for Dräger Ambia pendants & headwalls



**9**

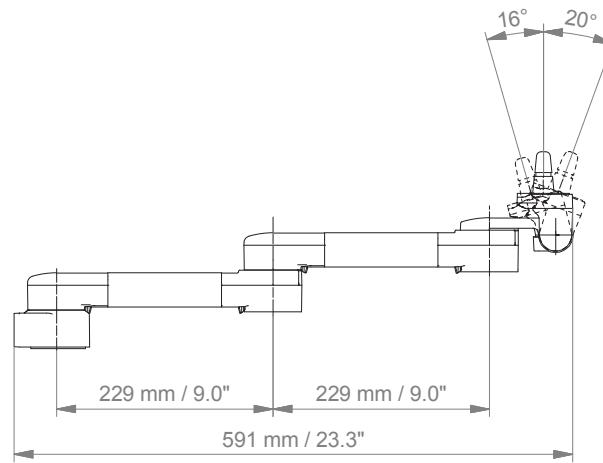
Adapter for Löwenstein Medical / ITD / mounting channel

# Extended pivot arm light duty

## Technical data

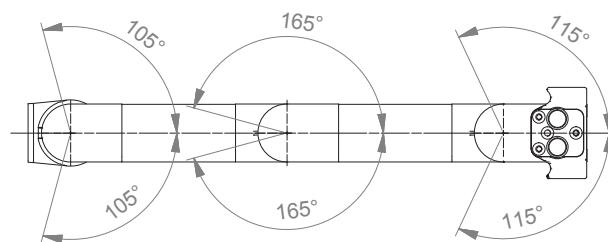
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SIDE VIEW



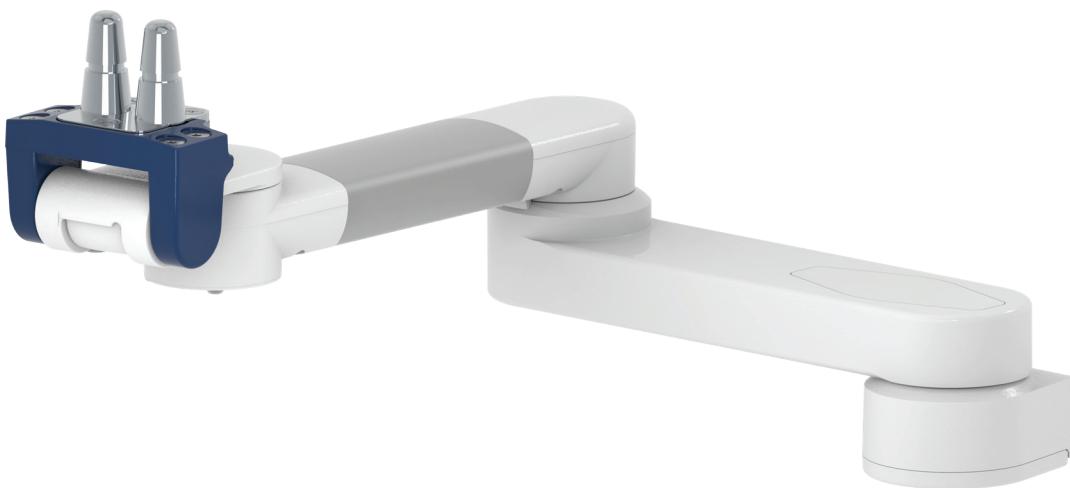
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TOP VIEW



# Extended pivot arm heavy duty

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Colours to choose CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

18 kg / 39.7 lbs

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Product weight**

3.0 kg / 6.6 lbs

**Part number**

A-H33030PH-Y.CD

## Fixings Y



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp

details page 52



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



9

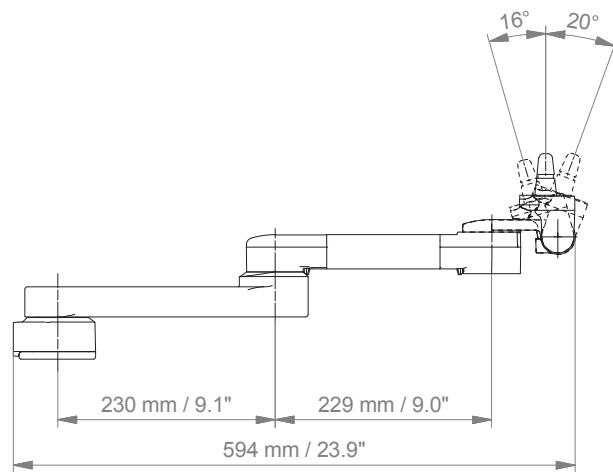
Adapter for Löwenstein Medical / ITD / mounting channel

# Extended pivot arm heavy duty

## Technical data

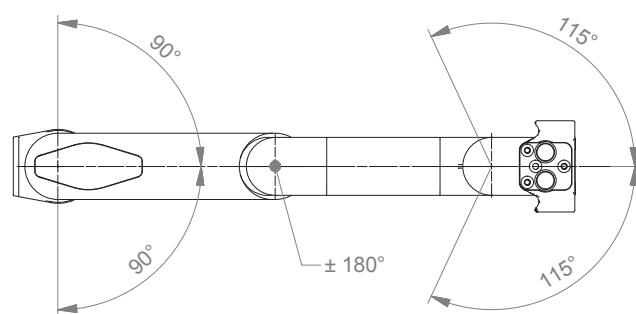
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SIDE VIEW



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TOP VIEW



# Height adjustable arm

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Height adjustment**

slow-flowing spring, parallel linkage for a constant viewing angle

**Colours to choose CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

22 kg / 48.5 lbs

**Max. load monitor adaptation**

22 kg / 48.5 lbs

**Product weight**

3.7 kg / 8.2 lbs

**Balancing range X**

600 N (2-5 kg / 4.4-11 lbs); 950 N (4-9 kg / 8.8-19.8 lbs); 1100 N (4.5-12.5 kg / 9.9-27.6 lbs); 1300 N (7.5-13 kg / 16.5-28.7 lbs); 1600 N (12.5-19 kg / 27.6-41.9 lbs); 1750 N (13-16 kg / 28.7-35.3 lbs); 2200 N (16-22 kg / 35.3-48.5 lbs)

**Part number**

A-431PH-Y.CD\_X

**Fixings Y**



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



9

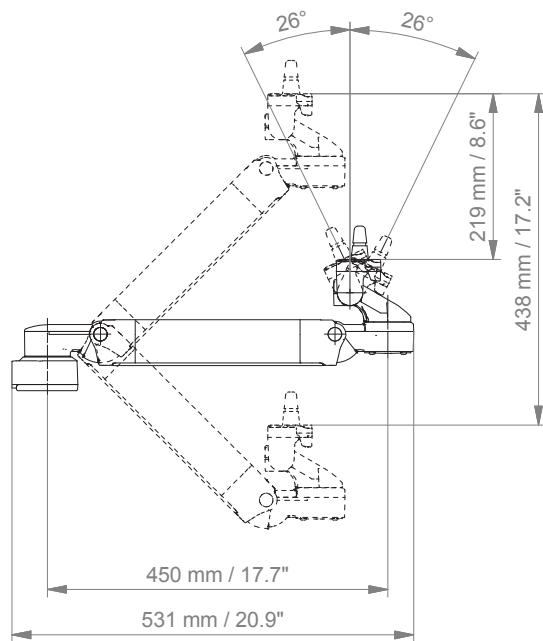
Adapter for Löwenstein Medical / ITD / mounting channel

# Height adjustable arm

## Technical data

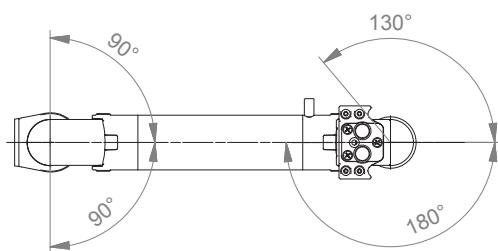
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SIDE VIEW



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TOP VIEW



# Extended height adjustable arm

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Height adjustment**

slow-flowing spring, parallel linkage for a constant viewing angle

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

22 kg / 48.5 lbs

**Max. load monitor adaptation**

22 kg / 48.5 lbs

**Product weight**

4.8 kg / 10.6 lbs

**Balancing range** X

600 N (2-5 kg / 4.4-11 lbs); 950 N (4-9 kg / 8.8-19.8 lbs); 1100 N (4.5-12.5 kg / 9.9-27.6 lbs); 1300 N (7.5-13 kg / 16.5-28.7 lbs); 1600 N (12.5-19 kg / 27.6-41.9 lbs); 1750 N (13-16 kg / 28.7-35.3 lbs); 2200 N (16-22 kg / 35.3-48.5 lbs)

**Part number**

A-73130PH-Y.CD\_X

**Fixings** Y

details page 52



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



9

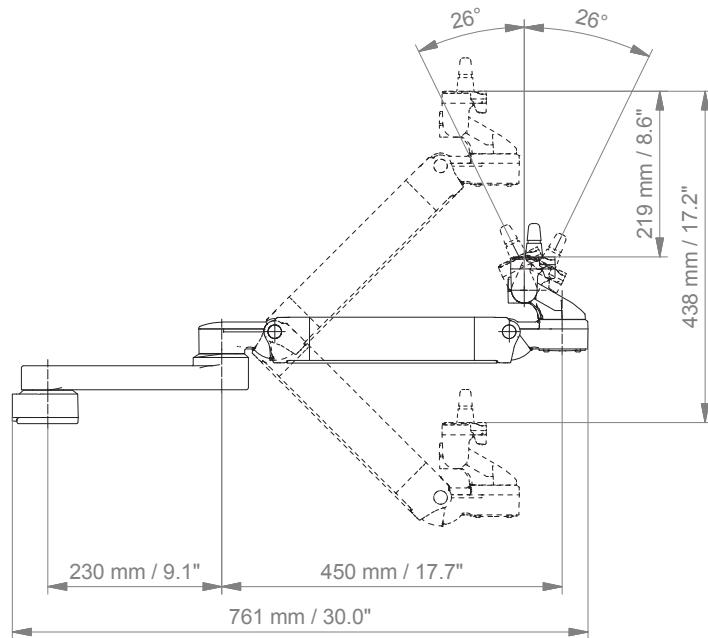
Adapter for Löwenstein Medical / ITD / mounting channel

# Extended height adjustable arm

## Technical data

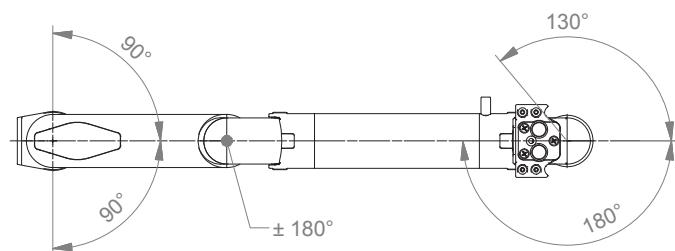
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### SIDE VIEW



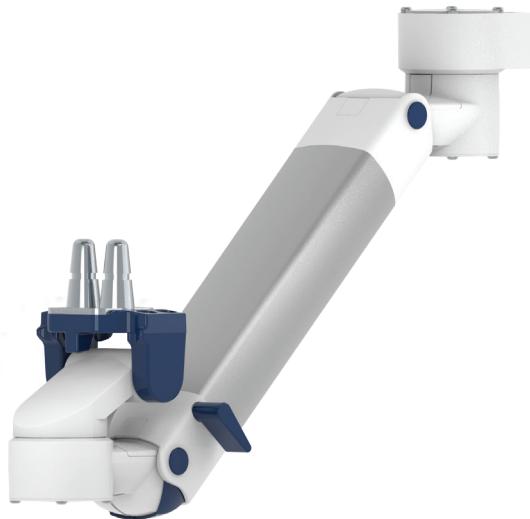
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### TOP VIEW



# High position height adjustable arm

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Height adjustment**

slow-flowing spring, parallel linkage for a constant viewing angle

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

22 kg / 48.5 lbs

**Max. load monitor adaptation**

22 kg / 48.5 lbs

**Product weight**

4.1 kg / 9.0 lbs

**Balancing range** X

600 N (2-5 kg / 4.4-11 lbs); 950 N (4-9 kg / 8.8-19.8 lbs); 1100 N (4.5-12.5 kg / 9.9-27.6 lbs); 1300 N (7.5-13 kg / 16.5-28.7 lbs); 1600 N (12.5-19 kg / 27.6-41.9 lbs); 1750 N (13-16 kg / 28.7-35.3 lbs); 2200 N (16-22 kg / 35.3-48.5 lbs)

**Part number**

A-531PH-Y.CD\_X

**Fixings** Y

details page 52



Adapter for vertical wall channel

4S



Vertical rail clamp

3



Universal pole clamp

1V



Fixed pole clamp

1

1B

1F

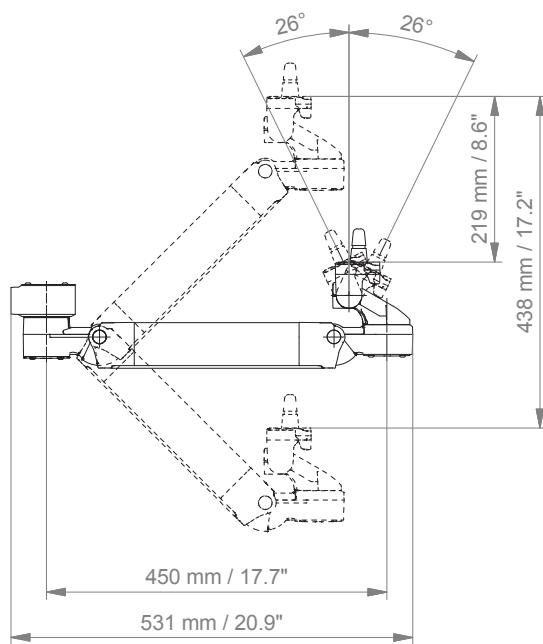
1C

# High position height adjustable arm

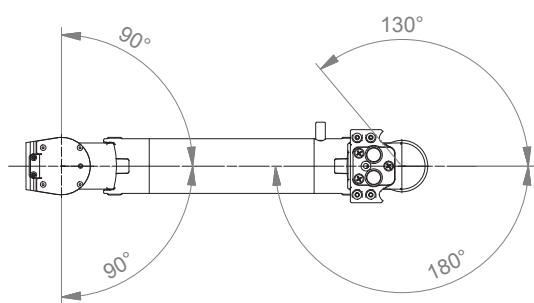
## Technical data

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SIDE VIEW



TOP VIEW



## Extended high position height adjustable arm

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Height adjustment**

slow-flowing spring, parallel linkage for a constant viewing angle

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

22 kg / 48.5 lbs

**Max. load monitor adaptation**

22 kg / 48.5 lbs

**Product weight**

5.2 kg/ 11.5 lbs

**Balancing range** X

600 N (2-5 kg / 4.4-11 lbs); 950 N (4-9 kg / 8.8-19.8 lbs); 1100 N (4.5-12.5 kg / 9.9-27.6 lbs); 1300 N (7.5-13 kg / 16.5-28.7 lbs); 1600 N (12.5-19 kg / 27.6-41.9 lbs); 1750 N (13-16 kg / 28.7-35.3 lbs); 2200 N (16-22 kg / 35.3-48.5 lbs)

**Part number**

A-83130PH-Y.CD\_X

**Fixings** Y

details page 52



Adapter for vertical wall channel

4S



Vertical rail clamp

3



Universal pole clamp

1V



Fixed pole clamp

1

1B

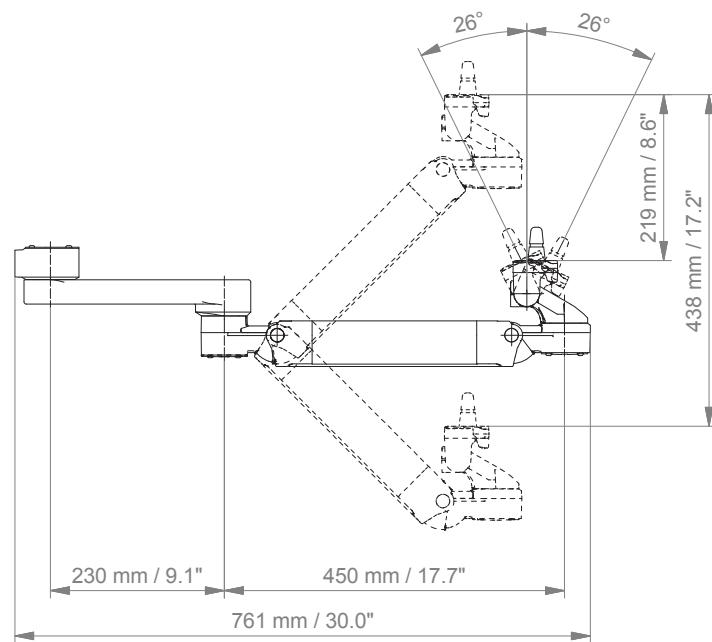
1F

1C

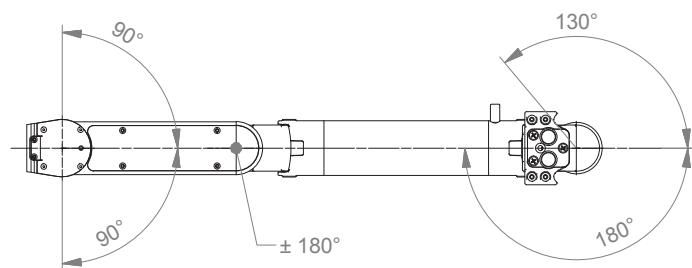
# Extended high position height adjustable arm

## Technical data

SIDE VIEW



TOP VIEW



## Counter top

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Colours to choose CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Part number**

counter top with base plate (see illustration)

T-HPH-60.CD\_50 height 50 mm / 2"

T-HPH-60.CD\_120 height 120 mm / 4.7"

counter top without base plate

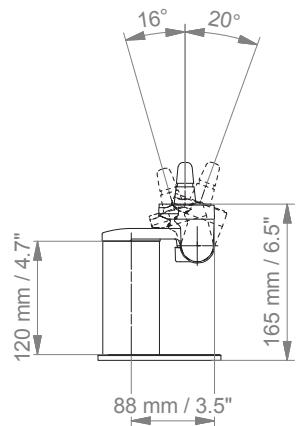
T-HPH-69.CD\_50 height 50 mm / 2"

T-HPH-69.CD\_120 height 120 mm / 4.7"

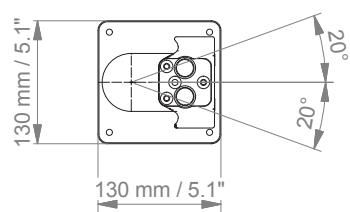
# Counter top

## Technical data - with base plate

SIDE VIEW

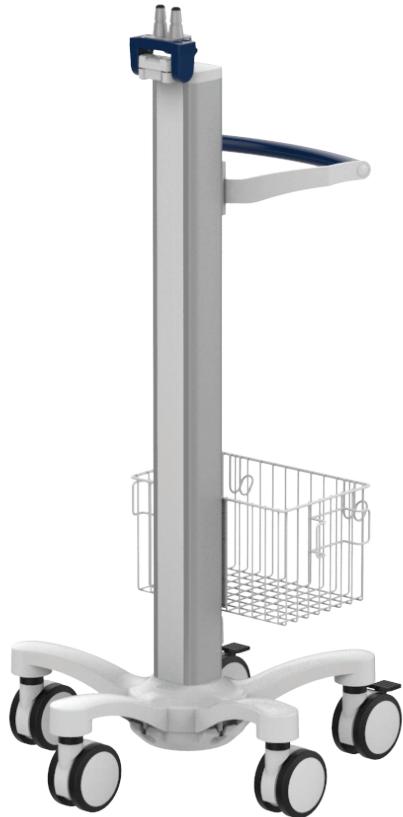


TOP VIEW



## Cart light duty

**MD**



**Monitor adaption**

prepared to accept Philips table top mount

**Accessories**

5-star base aluminum base with counter weight  
double wheel castors, ø 100 mm/ 3.9", 2 lockable  
column to accept components and accessories on opposite sides

**Colours to choose **CD****

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
base RAL 9016 traffic white  
handle RAL 9016 traffic white / RAL 5013 cobalt blue / RAL 7024 graphite grey

**Max. load capacity**

14 kg / 30.9 lbs

**Optional accessories**

basket big 300 x 200 x 180 mm/ 11.8 x 7.9 x 7.1"  
basket small 200 x 150 x 100 mm/ 7.9 x 5.9 x 3.9"  
handle

**Part number**

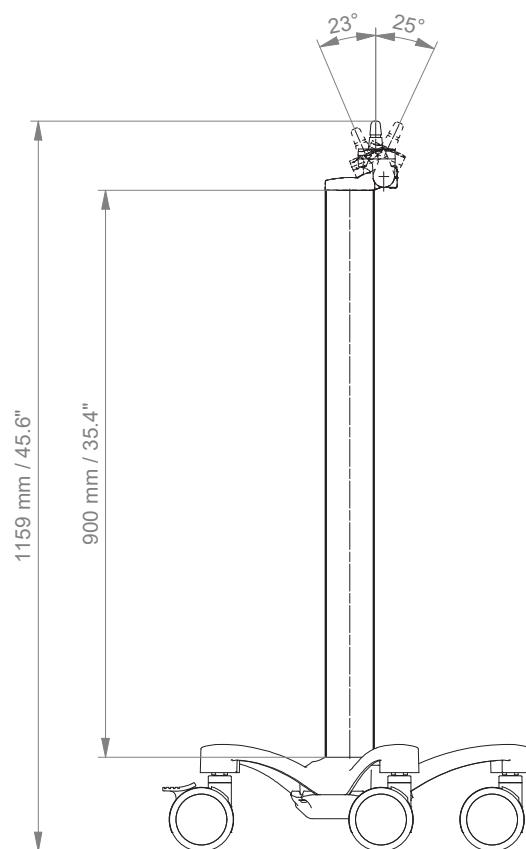
cart	R-002PH. <b>CD</b>
basket big	Z-51-4Z.1
basket small	Z-52-4Z.1
handle	Z-HD-4. <b>C1</b>

# Cart light duty

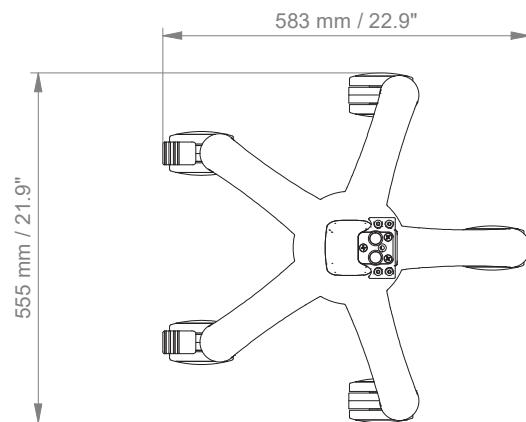
## Technical data

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SIDE VIEW



TOP VIEW



## Cart light duty kit Philips MX with FMS

MD



**Monitor adaption**

prepared to accept Philips table top mount

**Cart light duty**

5-star base aluminum base with counter weight  
double wheel castors, ø 100 mm / 3.9", 2 lockable  
column to accept components and accessories on opposite sides

**Colours**

decorative parts RAL 5013 cobalt blue  
base RAL 9016 traffic white  
handle RAL 9016 traffic white

**Maximum load monitor adaptation**

9.5 kg / 20.9 lbs

**Maximum load FMS**

10 kg / 22 lbs

**Maximum load basket**

2.5 kg / 5.5 lbs

**Kit number**

**R-002PH.bl1\_286834**

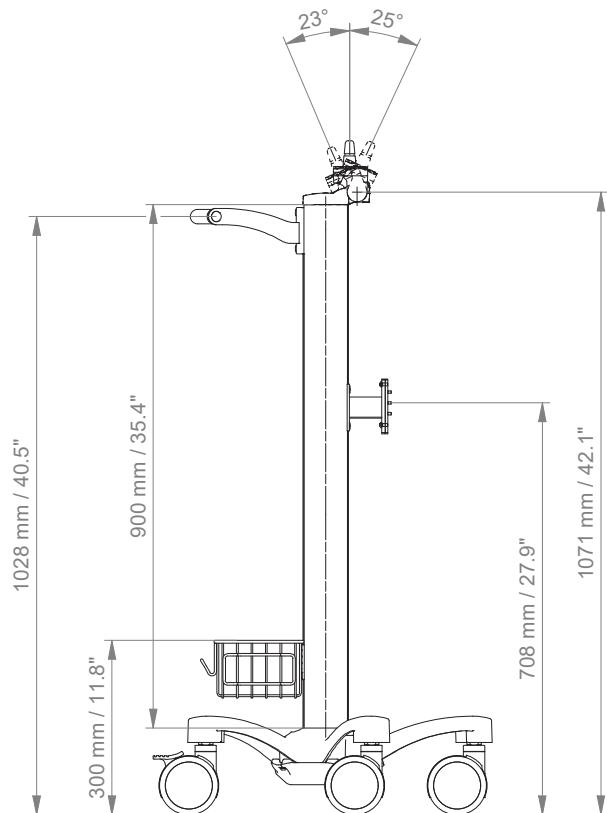
Consisting of the following parts:

R-002PH.bl1	cart light duty
Z-HD-4.w1	handle for carts
Z-FMS-4Z.e1_56	FMS adaptation
Z-52-4Z.1	basket small 200 x 150 x 100 mm / 7.9 x 5.9 x 3.9"

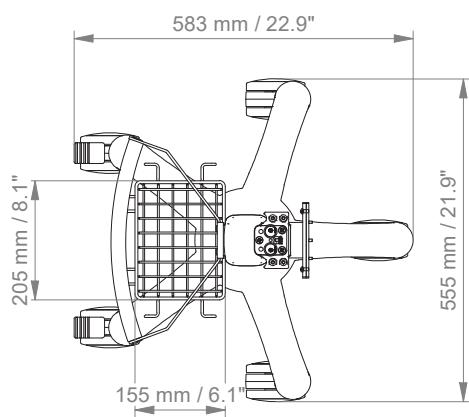
# Cart light duty kit Philips MX with FMS

## Technical data

### SIDE VIEW



### TOP VIEW



# Support arm pivot for FMS

MD



**Monitor adaption**

adapter for FMS

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

18 kg / 39.7 lbs

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Product weight**

arm type 240 arm type 300  
1.6 kg/ 3.5 lbs 1.7 kg/ 3.8 lbs

**Part number**

arm type 240 arm type 300  
A-224FMS-Y.CD A-230FMS-Y.CD

**Fixings** Y



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp



13

Adapter for Mindray medical supply units



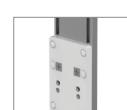
17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



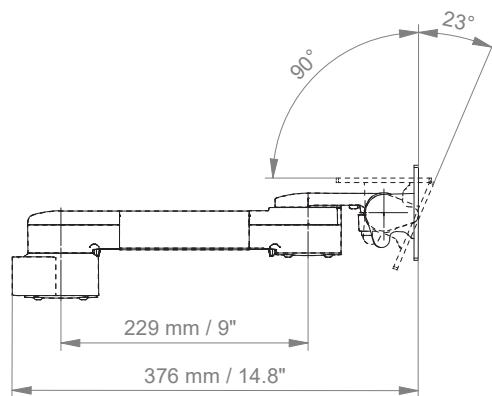
9

Adapter for Löwenstein Medical / ITD / mounting channel

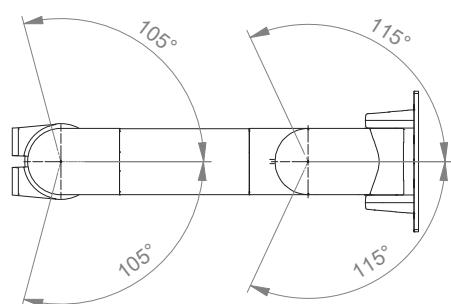
# Support arm pivot for FMS

## Technical data - arm type 300

### SIDE VIEW

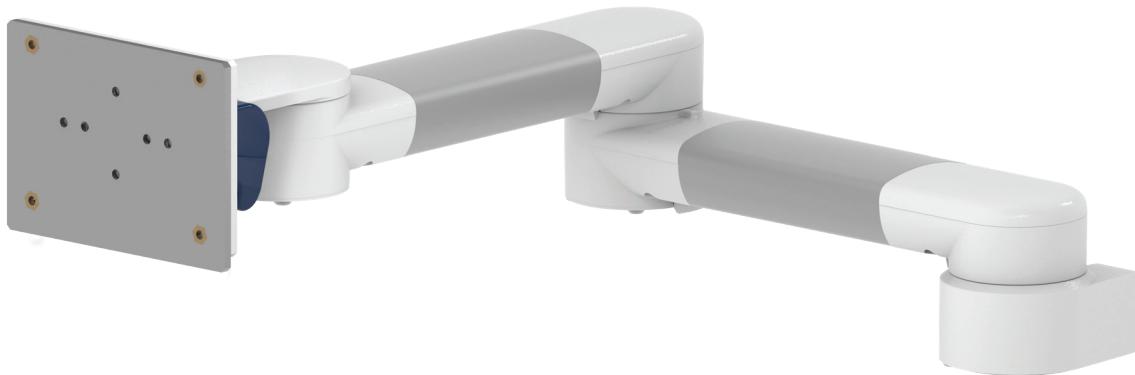


### TOP VIEW



# Extended pivot arm light duty for FMS

MD



**Monitor adaption**

adapter for FMS

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

8 kg / 17.6 lbs

**Max. load monitor adaptation**

8 kg / 17.6 lbs

**Product weight**

arm type 240  
2.4 kg / 5.3 lbs

arm type 300  
2.6 kg / 5.7 lbs

**Part number**

arm type 240  
A-32424FMS-Y.CD

arm type 300  
A-33030FMS-Y.CD

**Fixings** Y



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



9

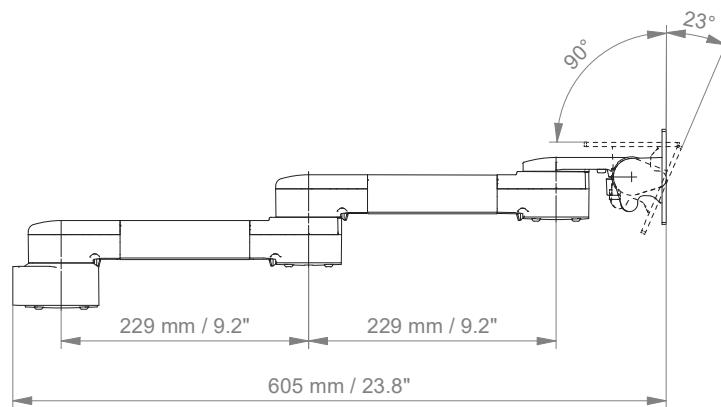
Adapter for Löwenstein Medical / ITD / mounting channel

# Extended pivot arm light duty for FMS

## Technical data - arm type 300

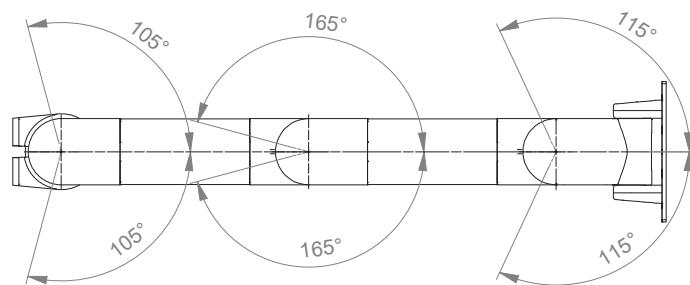
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SIDE VIEW



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TOP VIEW



## Down post for IntelliVue FMS

**Part number**

To attach to non-height adjustable arms

Z-DPR-70.CD\_150 rotatable, length 150 mm / 5.9", max. load 12 kg / 26.5 lbs

Z-DPR-70.CD\_300 rotatable, length 300 mm / 11.8", max. load 10 kg / 22 lbs

To attach to height adjustable arms

Z-DPR-71.CD\_150 rotatable, length 150 mm / 5.9", max. load 12 kg / 26.5 lbs

Z-DPR-71.CD\_300 rotatable, length 300 mm / 11.8", max. load 10 kg / 22 lbs

## Mount for MP2/ X2/ X3

**MD**

### MP2/ X2/ X3 mount with power supply

Part no. Z-MP2PS-6.bl1 universal horizontal rail clamp  
Part no. Z-MP2PS-4Z.1 adapter for vertical wall channel (illustration)  
Part no. Z-MP2PS-1V.1 universal pole clamp



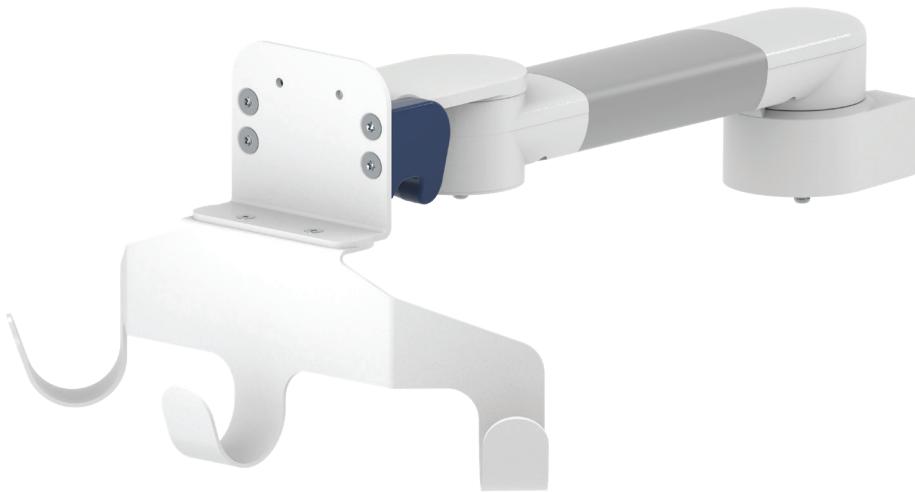
### MP2/ X2/ X3 mount without power supply

Part no. Z-MP2-6.bl1 universal horizontal rail clamp  
Part no. Z-MP2-4Z.1 adapter for vertical wall channel (illustration)  
Part no. Z-MP2-1V.1 universal pole clamp



# Support arm pivot for MP2/ X2/ X3

MD



## Monitor adaption

adapter for MP2/ X2/ X3

## Colours to choose

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey

aluminum parts RAL 9016 traffic white / RAL 9002 grey white

## Max. load capacity support arm

18 kg / 39.7 lbs

## Max. load monitor adaptation

18 kg / 39.7 lbs

## Product weight

arm type 240

arm type 300

2.1 kg / 4.6 lbs

2.2 kg / 4.9 lbs

without power supply (illustration)

2.3 kg / 5.1 lbs

2.5 kg / 5.5 lbs

with power supply

## Part number

arm type 240

arm type 300

A-224MP2-Y.CD

A-230MP2-Y.CD

without power supply (illustration)

A-224MP2PS-Y.CD

A-230MP2PS-Y.CD

with power supply

## Fixings

details page 52



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



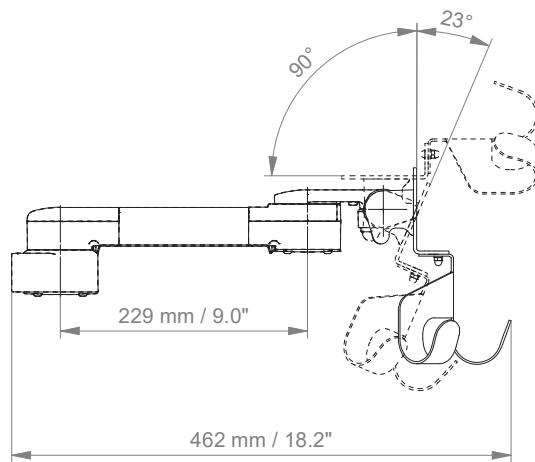
9

Adapter for Löwenstein Medical / ITD / mounting channel

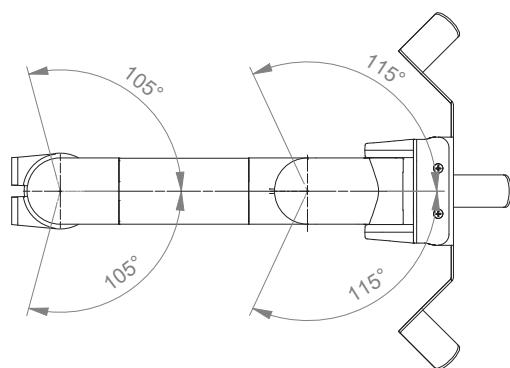
# Support arm pivot for MP2/ X2/ X3

## Technical data - arm type 300

### SIDE VIEW

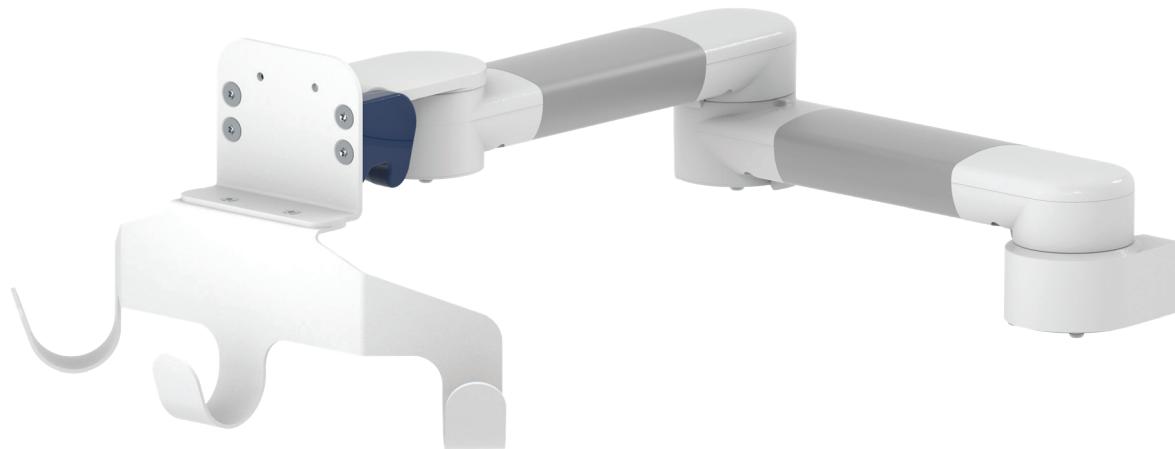


### TOP VIEW



# Extended pivot arm light duty for MP2/ X2/ X3

MD



**Monitor adaption**

adapter for MP2/ X2/ X3

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

8 kg / 17.6 lbs

**Max. load monitor adaptation**

8 kg / 17.6 lbs

**Product weight**

3.2 kg / 7.1 lbs without power supply (illustration)

3.4 kg / 7.5 lbs with power supply

**Part number**

A-33030MP2-Y.CD without power supply (illustration)

A-33030MP2PS-Y.CD with power supply

## Fixings Y



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp

details page 52



13

Adapter for Mindray medical supply units



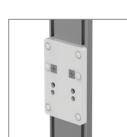
17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



9

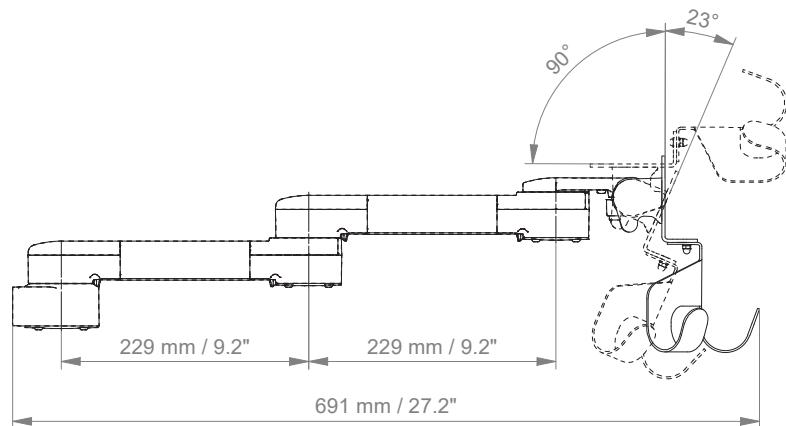
Adapter for Löwenstein Medical / ITD / mounting channel

## Extended pivot arm light duty for MP2/ X2/ X3

### Technical data

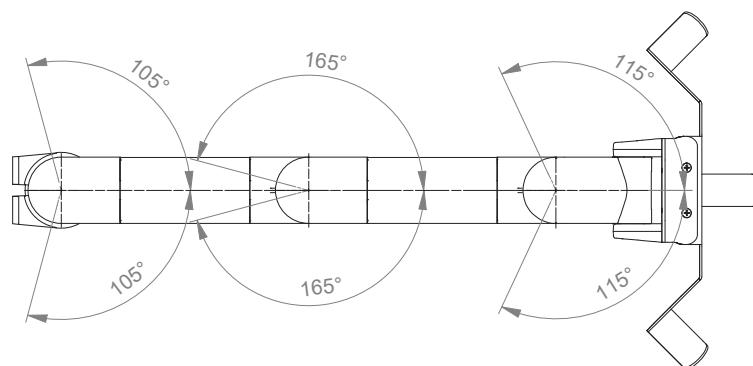
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#### SIDE VIEW



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#### TOP VIEW



# Support arm pivot for MP2/ X2/ X3, without cable hook

**MD**



**Monitor adaption**

adapter for MP2/ X2/ X3

**Colours to choose** **CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

18 kg / 39.7 lbs

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Product weight**

arm type 240	arm type 300
1.5 kg / 3.3 lbs	1.7 kg / 3.7 lbs
arm type 240	arm type 300
A-224X2X3-Y.CD	A-230X2X3-Y.CD

**Part number**

**Fixings** **Y**



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



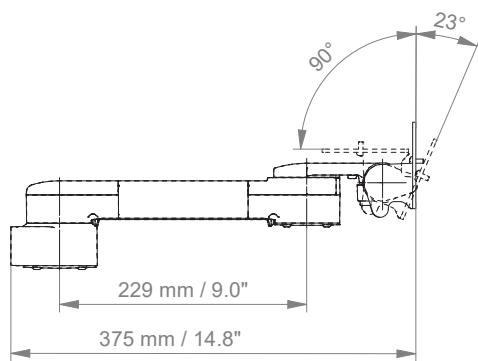
9

Adapter for Löwenstein Medical / ITD / mounting channel

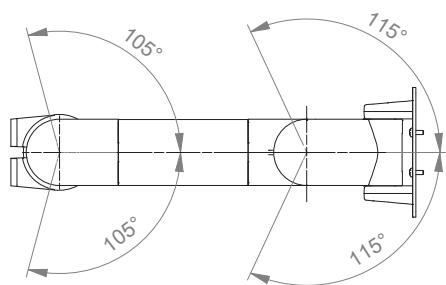
# Support arm pivot for MP2/ X2/ X3, without cable hook

## Technical data - arm type 300

### SIDE VIEW

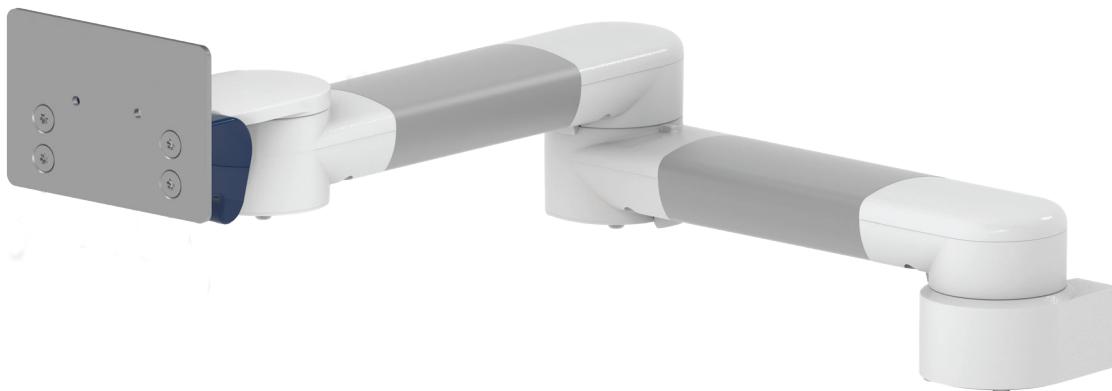


### TOP VIEW



# Extended pivot arm light duty for MP2/ X2/ X3, without cable hook

**MD**



**Monitor adaption**

adapter for MP2/ X2/ X3

**Colours to choose** **CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

8 kg / 17.6 lbs

**Max. load monitor adaptation**

8 kg / 17.6 lbs

**Product weight**

2.6 kg / 5.7 lbs

**Part number**

A-33030X2X3-Y.CD

## Fixings **Y**



**4S**

Adapter for vertical wall channel



**2F**

Horizontal rail clamp



**3**

Vertical rail clamp



**1V**

Universal pole clamp



**1**

**1B**

**1F**

**1C**

Fixed pole clamp

details page 52



**13**

Adapter for Mindray medical supply units



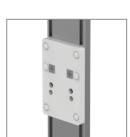
**17**

Adapter for Amico pendants & headwalls



**19**

Adapter for Dräger Ambia pendants & headwalls



**9**

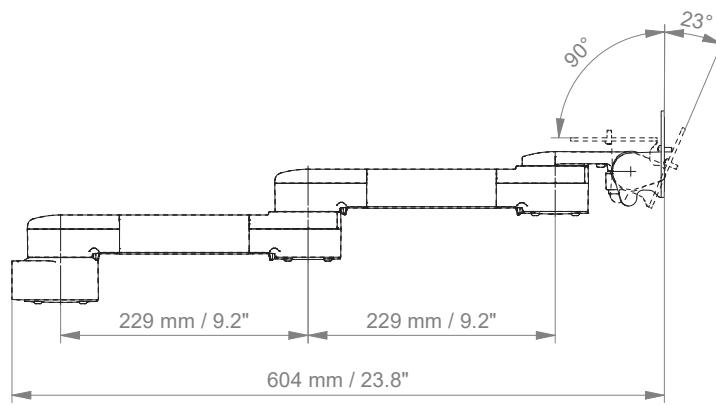
Adapter for Löwenstein Medical / ITD / mounting channel

# Extended pivot arm light duty for MP2/ X2/ X3, without cable hook

## Technical data

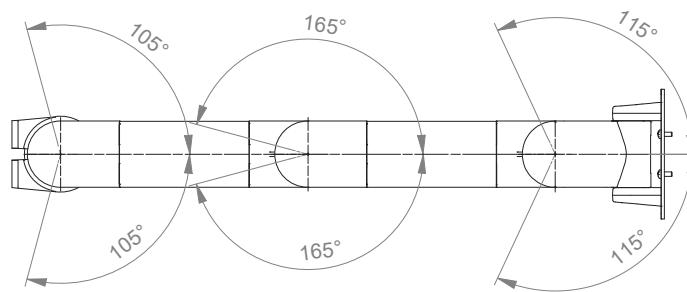
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### SIDE VIEW



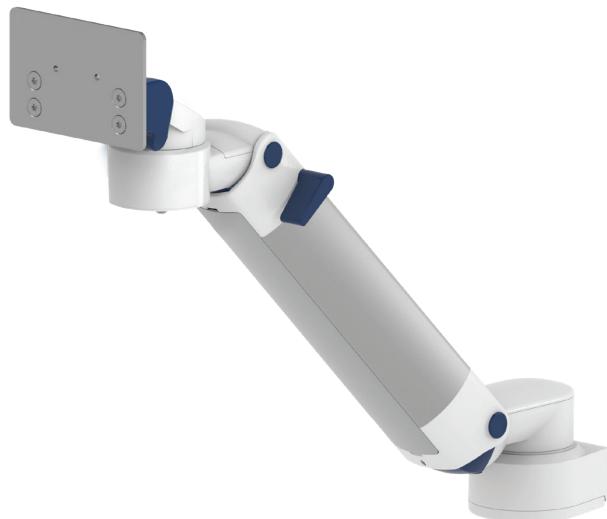
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### TOP VIEW



# Height adjustable arm for MP2/ X2/ X3, without cable hook

MD



**Monitor adaption**

adapter for MP2/ X2/ X3

**Height adjustment**

slow-flowing spring, parallel linkage for a constant viewing angle

**Colours to choose** CD

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

22 kg / 48.5 lbs

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Product weight**

3.5 kg / 7.7 lbs

**Balancing range** X

240 N (0-3.5 kg / 0-7.7 lbs); 600 N (2-5 kg / 4.4-11 lbs)

**Part number**

A-431X2X3-Y.CD\_X

**Fixings** Y



4S

Adapter for vertical wall channel



2F

Horizontal rail clamp



3

Vertical rail clamp



1V

Universal pole clamp



1

1B

1F

1C

Fixed pole clamp



13

Adapter for Mindray medical supply units



17

Adapter for Amico pendants & headwalls



19

Adapter for Dräger Ambia pendants & headwalls



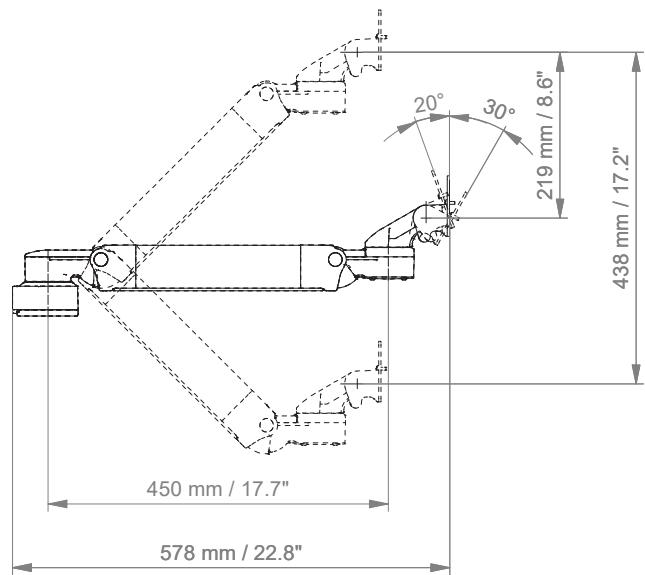
9

Adapter for Löwenstein Medical / ITD / mounting channel

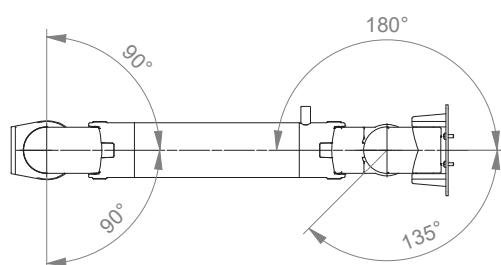
# Height adjustable arm for MP2/ X2/ X3, without cable hook

## Technical data

### SIDE VIEW

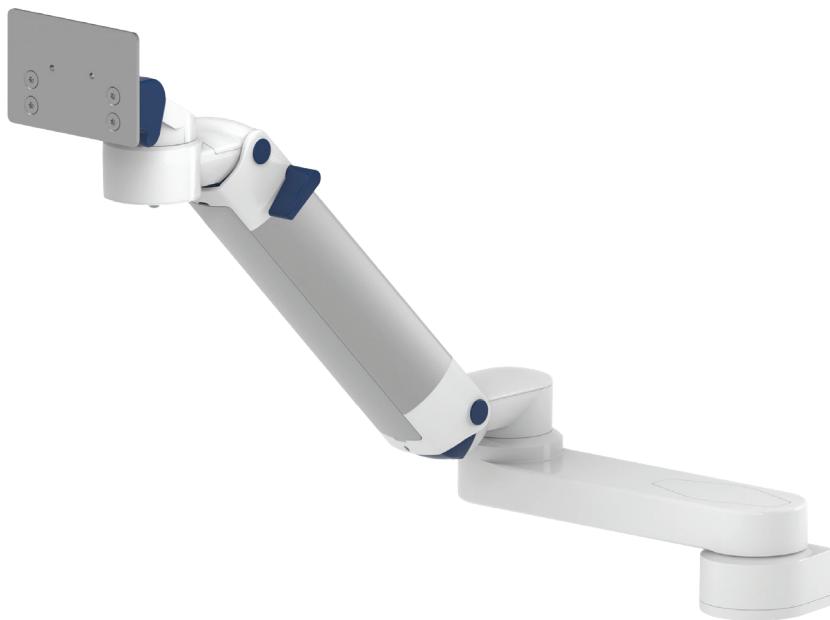


### TOP VIEW



# Extended height adjustable arm for MP2/ X2/ X3, without cable hook

**MD**



**Monitor adaption**

adapter for MP2/ X2/ X3

**Height adjustment**

slow-flowing spring, parallel linkage for a constant viewing angle

**Colours to choose** **CD**

decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey  
aluminum parts RAL 9016 traffic white / RAL 9002 grey white

**Max. load capacity support arm**

22 kg / 48.5 lbs

**Max. load monitor adaptation**

18 kg / 39.7 lbs

**Product weight**

4.5 kg / 9.9 lbs

**Balancing range** **X**

240 N (0-3.5 kg / 0-7.7 lbs); 600 N (2-5 kg / 4.4-11 lbs)

**Part number**

A-73130X2X3-Y.CD\_X

## Fixings **Y**



**4S**

Adapter for vertical wall channel



**2F**

Horizontal rail clamp



**3**

Vertical rail clamp



**1V**

Universal pole clamp



**1**

**1B**

**1F**

**1C**

Fixed pole clamp



**13**

Adapter for Mindray medical supply units



**17**

Adapter for Amico pendants & headwalls



**19**

Adapter for Dräger Ambia pendants & headwalls



**9**

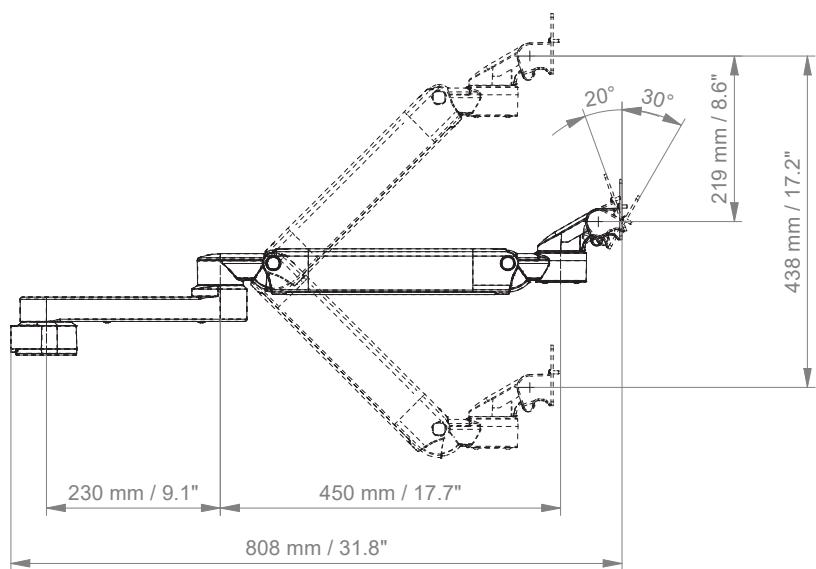
Adapter for Löwenstein Medical / ITD / mounting channel

# Extended height adjustable arm for MP2/ X2/ X3, without cable hook

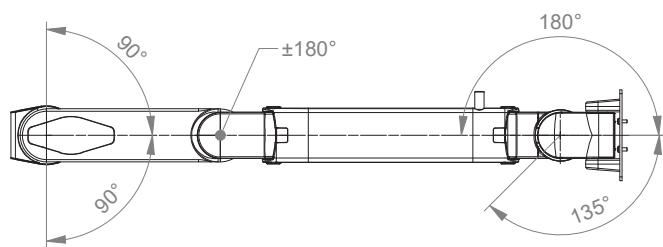
## Technical data

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SIDE VIEW

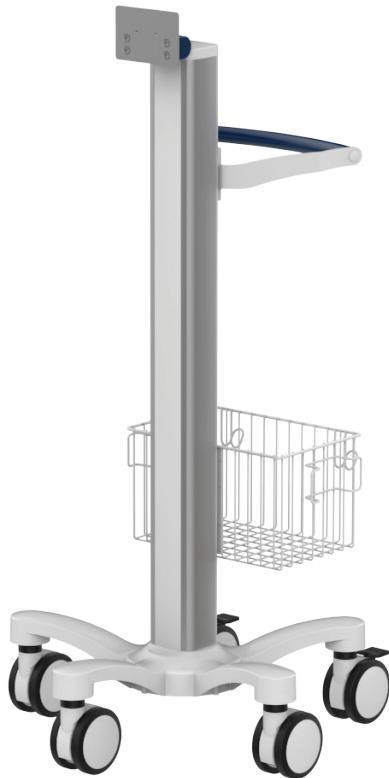


TOP VIEW



## Cart light duty for MP2 / X2 / X3

**MD**



**Monitor adaption**

adapter for MP2/ X2/ X3

**Accessories**

5-star base aluminum base with counter weight  
double wheel castors, ø 100 mm / 3.9", 2 lockable  
column to accept components and accessories on opposite sides

**Colours to choose **CD****

decorative parts	RAL 5013 cobalt blue / RAL 7024 graphite grey
base	RAL 9016 traffic white
handle	RAL 9016 traffic white / RAL 5013 cobalt blue / RAL 7024 graphite grey

**Max. load capacity**

7.0 kg / 15.4 lbs

**Optional accessories**

basket big 300 x 200 x 180 mm/ 11.8 x 7.9 x 7.1"  
basket small 200 x 150 x 100 mm/ 7.9 x 5.9 x 3.9"  
handle

**Part number**

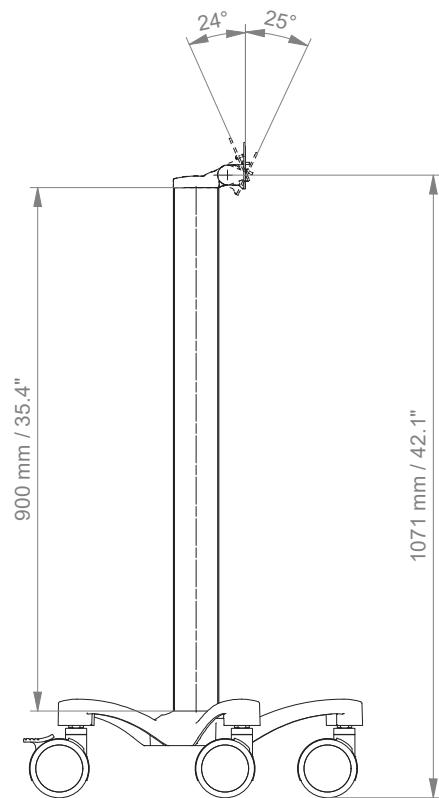
cart	R-002X2X3. <b>CD</b>
basket big	Z-51-4Z.1
basket small	Z-52-4Z.1
handle	Z-HD-4. <b>C1</b>

# Cart light duty for MP2 / X2 / X3

## Technical data

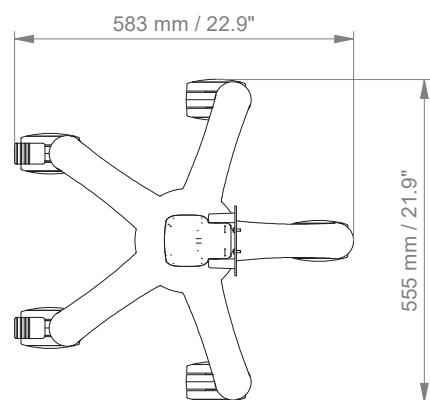
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### SIDE VIEW



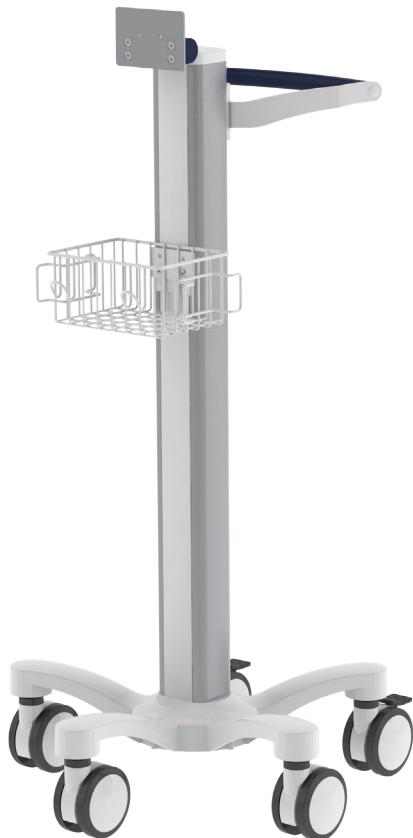
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### TOP VIEW



# Cart light duty kit I for MP2 / X2 / X3

**MD**



**Monitor adaption**

adapter for MP2/ X2/ X3

**Cart light duty**

5-star base aluminum base without counter weight  
double wheel castors, ø 100 mm / 3.9", 2 lockable  
column to accept components and accessories on opposite sides

**Colours**

decorative parts	RAL 5013 cobalt blue
base	RAL 9016 traffic white
handle	RAL 9013 cobalt blue

**Maximum load monitor adaptation**

2 kg / 4.4 lbs

**Maximum load basket**

2.5 kg / 5.5 lbs

**Kit number**

**PH-002X2X3-01.bl1**

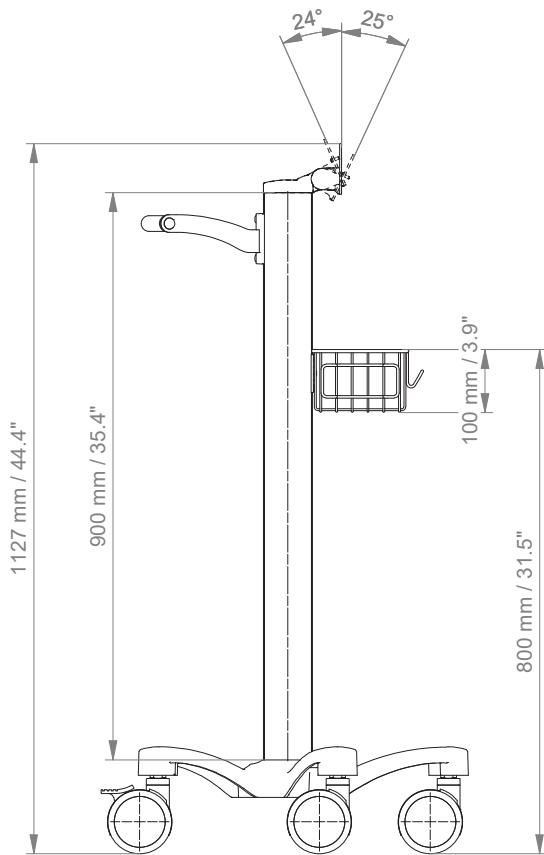
Consisting of the following parts:

R-002X2X3.bl1	cart light duty
Z-HD-4.bl1	handle for carts
Z-52-4Z.1	basket small 200 x 150 x 100 mm / 7.9 x 5.9 x 3.9"

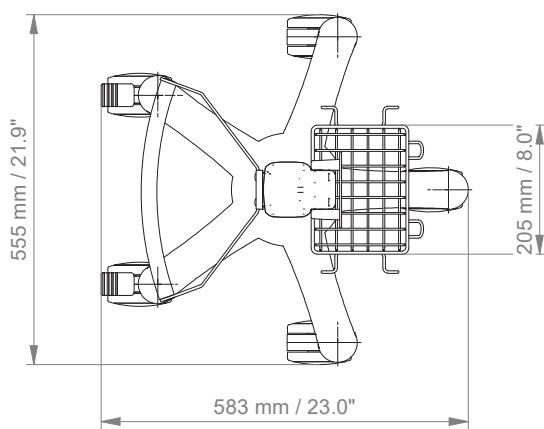
# Cart light duty kit I for MP2 / X2 / X3

## Technical data

### SIDE VIEW

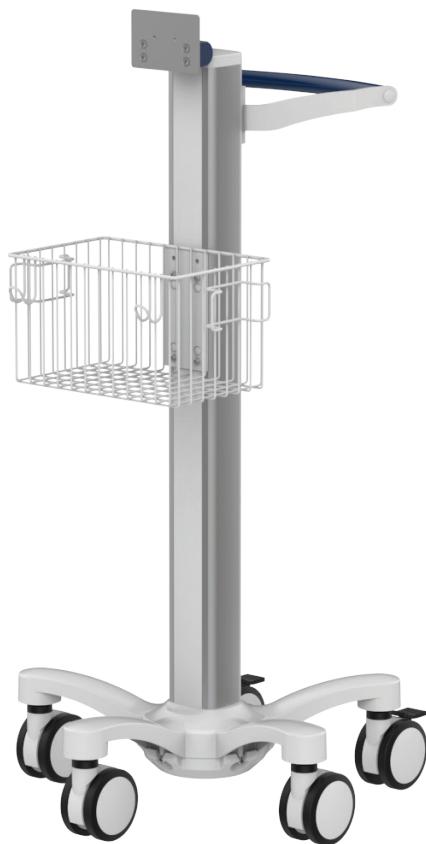


### TOP VIEW



## Cart light duty kit II for MP2 / X2 / X3

**MD**



**Monitor adaption**

adapter for MP2/ X2/ X3

**Cart light duty**

5-star base aluminum base with counter weight  
double wheel castors, ø 100 mm / 3.9", 2 lockable  
column to accept components and accessories on opposite sides

**Colours**

decorative parts	RAL 5013 cobalt blue
base	RAL 9016 traffic white
handle	RAL 9013 cobalt blue

**Maximum load monitor adaptation**

2 kg / 4.4 lbs

**Maximum load basket**

10 kg / 22 lbs

**Kit number**

**PH-002X2X3-02.bl1**

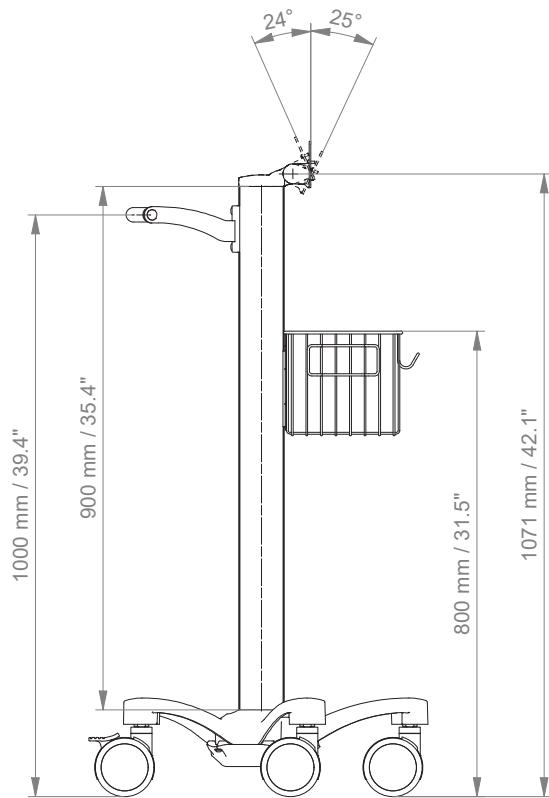
Consisting of the following parts:

R-002X2X3.bl1	cart light duty
Z-HD-4.bl1	handle for carts
Z-51-4Z.1	basket big 300 x 200 x 180 mm / 11.8 x 7.9 x 7.1"
Z-CT-7.1	counter weight

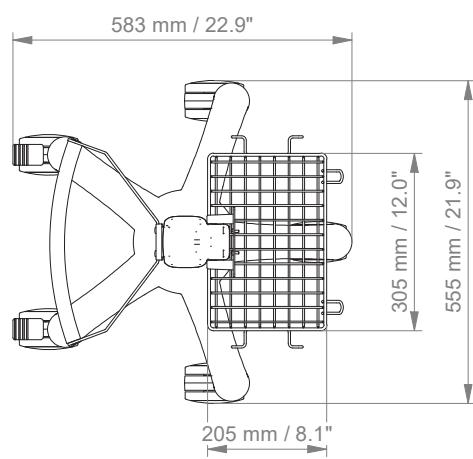
## Cart light duty kit II for MP2 / X2 / X3

### Technical data

#### SIDE VIEW

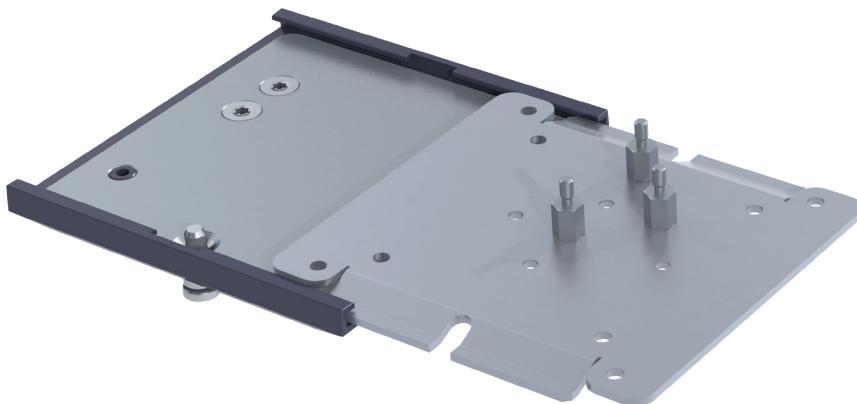


#### TOP VIEW



## Monitor-specific mounting adapter for Philips monitoring

~~MD~~



Monitor Description	Description	Part No.
Sure Signs / Vital Signs	Mounting adapter for 5" plunge plate	PH-AP-SS
Efficia CM100 / CM120 / CM150	Mounting adapter for 5" plunge plate	PH-AP-EF

Adapter plates are intended for CIM products only.

These part numbers are valid only when ordered in combination with CIM support arms, carts or counter tops.

Adapter plates ordered separately are subject to prior approval. Please note that in this case part numbers and prices will change.

Adapter plates for Sure Signs/ Vital Signs require a 5" plunge plate. You will find mounting solutions with 5" mounting plate in the catalogue: 5" plunge plate adaptation.

## Fixings



Illustration	Description	Notes	Weight	Part no.
	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel) Please order separately: CIM wall channel, see catalogue accessoires	0.6 kg / 1.3 lbs	4S
	Horizontal rail clamp	To mount to horizontal European rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	1.1 kg / 2.4 lbs	2F
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	0.5 kg / 1.1 lbs	3
	Universal pole clamp	V-block to mount to pole ø 23 - 40 mm / 0.9 - 1.6"	0.6 kg / 1.3 lbs	1V
	Fixed pole clamp	To mount to pole ø 25 mm / 1.0" To mount to pole ø 30 mm / 1.2" To mount to pole ø 35 mm / 1.4" To mount to pole ø 38 mm / 1.5"	0.3 kg / 0.7 lbs 0.4 kg / 0.9 lbs 0.4 kg / 0.9 lbs 0.4 kg / 0.9 lbs	1 1B 1F 1C
	Adapter medical supply units	For Mindray medical supply units	0.8 kg / 1.8 lbs	13
	Adapter pendants & headwalls	For Amico pendants & headwalls	0.6 kg / 1.3 lbs	17
	Adapter pendants & headwalls	For Dräger Ambia pendants & headwalls	0.6 kg / 1.3 lbs	19
	Adapter pendants & headwalls	For Löwenstein Medical / ITD / mounting channels	0.4 kg / 0.9 lbs	9



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