Cart light duty kit I

Kit configuration

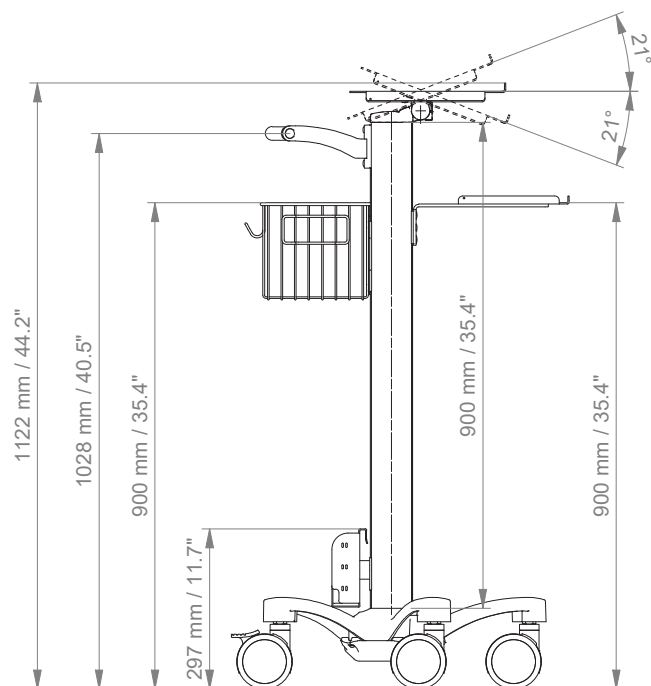|	
Notebook tray	360 x 280 mm / 14.2 x 11", with tilt function
Cart light duty	5-star base aluminum base with counter weight double wheel castors, ø 100 mm / 3.9", 2 lockable column to accept components and accessories on opposite sides
Colours	decorative parts RAL 5013 cobalt blue base RAL 9016 traffic white handle RAL 9016 traffic white
Max. load capacity	3 kg / 6.6 lbs notebook tray 1 kg / 2.2 lbs keyboard tray 10 kg / 22 lbs basket
Kit number	**R-002TN.bl1_285960**

Consisting of the following parts:

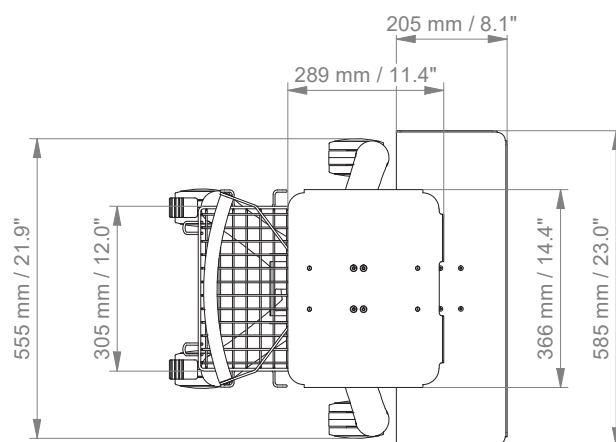|	
R-002TN.bl1	cart light duty
Z-51-4Z.1	basket big 300 x 200 x 180 mm / 11.8 x 7.9 x 7.1"
Z-HD-4.w1	handle for carts
Z-E-4Z.1_58	keyboard tray 580 x 200 mm / 22.8 x 7.9"
Z-NH-4Z.1	power supply holster

Cart light duty kit I

Technical data

SIDE VIEW

- 21°
- 21°
- 1122 mm / 44.2"
- 1028 mm / 40.5"
- 900 mm / 35.4"
- 900 mm / 35.4"
- 900 mm / 35.4"
- 297 mm / 11.7"

TOP VIEW

- 205 mm / 8.1"
- 289 mm / 11.4"
- 555 mm / 21.9"
- 305 mm / 12.0"
- 366 mm / 14.4"
- 585 mm / 23.0"

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:**

224TN / 230TN	=	support arm pivot
33030TN	=	extended pivot arm light duty
431TN	=	height adjustable arm
73130TN	=	extended height adjustable arm

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

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

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

How to create part numbers

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):**

60	=	1 - 4 kg / 2.2 - 8.8 lbs

Example

01 Grounding		02 Arm version		03 Fixing		04 & 05 Colour		06 Spring tension
A	-	431TN	-	Y	.	CD	_	60
A	-	431TN	-	4S	.	gr1	_	60

General notes

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 fuctionality from the date of delivery.