

# Roll-IT V22

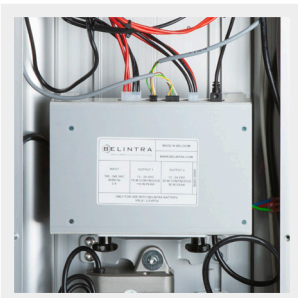


Our health care system is beginning to make increasingly more use of electronic medical records. The Roll-IT is a mobile workstation that gives staff access to patients' electronic medical records.

As it forms a link between patients and their medical records, the workstation guarantees a continuous and mobile link with the clinical data: all the information can be consulted and updated at the patient's bedside and throughout the entire hospital.

The Roll-IT can be used in combination with the Medicart in the ward for drug administration control and check off. The physician can use the Roll-IT separately during the visit rounds.

The Roll-IT ensures a continuous and mobile connection with clinical data and can easily be coupled to a Medicart at any time, so that the two can be used as a medication cart with IT.



## » Belintra Power Pack - COW controller

The built-in COW controller is an intelligent battery charger with integrated DCDC conversion or 220V inverter. Depending on the version, the Roll-IT can supply 12-24V (LV-DC) or 100-240V (HV-AC) IT-equipment.

The COW controller also monitors the battery status and keeps a log of the charging / discharging. The COW controller connects to the PC via USB.



## » Belintra Power Pack - Battery: great autonomy

The Roll-IT also contains a Belintra LiFePO4 battery with a capacity of 12V - 480Wh. The battery will give a nominal autonomy of 16 hours at a consumption of 30W continuously. The consumption depends on the chosen hardware. For example, an NUC PC in combination with a Neovo monitor has a nominal consumption of 30W when in use.

The battery status is visible on the Roll-IT itself with the LED indicator and on the PC screen using the Cart Controller application.



## » Ergonomic

Thanks to the height-adjustable PC display arm, the screen's position can be tailored to the each user's preference.

\* This software must be installed locally and can as such not be used in virtual environments (f.i. Citrix)

## » Roll-IT - Standard accessories



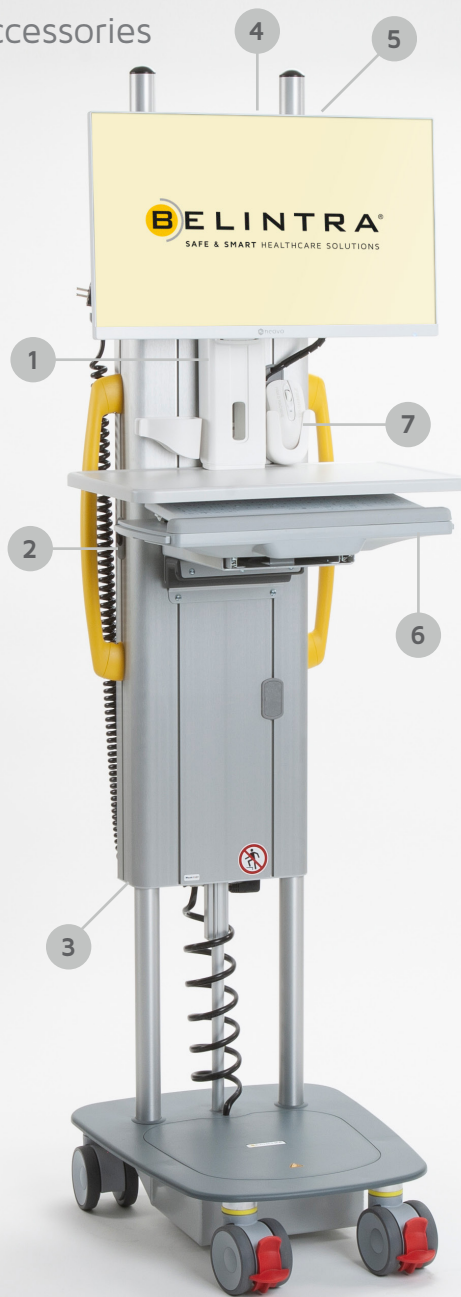
Stronger height adjustable arm for screen



Button for height adjustment with faster and quieter motor



USB connections and external ethernet connection



Double channel Wi-Fi antenna dome (2,4/5 Ghz)



Larger and more visual LED indicator



Fold-up keyboard support



Integrated holders for mouse and scanner

## » LED indicator battery status

The COW Controller PCB in the Roll-IT displays the remaining battery charge by means of an LED indicator on the top of the Roll-IT and the Cart Controller application on the PC screen (only if the application is installed). You can access this app by opening it via the icon on the bottom right of the screen.

### LED Indication (SOC = State Of Charge)

		<b>On battery - SOC between 100% &amp; 50%</b>			<b>On battery - SOC less than 9%</b>
		<b>On battery - SOC between 49% &amp; 20%</b>			<b>On mains - SOC less than 100%</b>
		<b>On battery - SOC between 19% &amp; 10%</b>			<b>On mains - SOC equal to 100%</b>

## » Height adjustable for the ideal work height

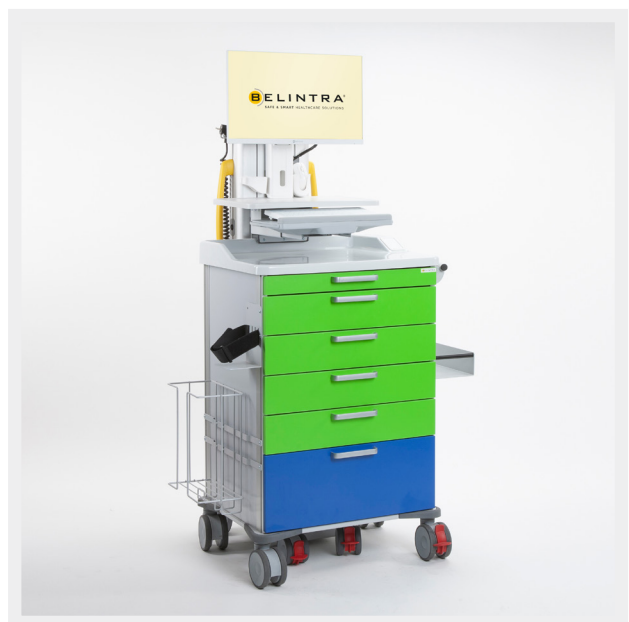
As the Roll-IT's height can be adjusted, it can be used in a standing position for patient consultation or in a sitting position at the nursing station to deal with administrative matters. This allows you to use the workstation for a range of tasks.

The height of the worktop can be optimally adjusted according to the personal preference and the anatomy of the nursing staff.



## » Can be coupled to the Medicart

What's more, our Roll-IT trolley can easily be coupled on to a Medicart at any time, so that these two trolleys can be used as one mobile workstation. This will for instance give you direct access to patients' medical records while distributing medication. The Roll-IT can be connected to Medicart Standard Drawers up to 13P and Medicart Roller Shutter.



## » Roll-IT - Configuration



### » Roll-IT V22

Article Number	Description	Ext. Dimensions
<a href="#">18010 00151</a>	Roll-IT V22	20 <sup>1/2</sup> x 23 x 74 inch

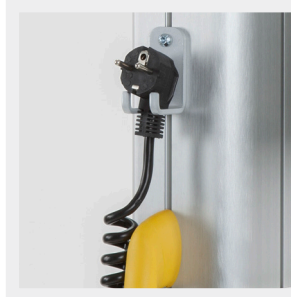
To be supplemented by a choice of:

<a href="#">18010 00266</a>	Roll-IT 12-24V (LV-DC) built-in
<a href="#">18010 00267</a>	Roll-IT 100-240V (HV-AC) built-in



### » Battery LiFePO4

Article number	Description
<a href="#">99011 00149</a>	Battery LiFePO4 - 12V 40AH - 8 x 20 AH 4S



### » Coiled cord

Article Number

Pending



### » Work surface with pull-out keyboard and mouse holder

Article Number	Description
<a href="#">18010 00181</a>	Standard



### » IT-Pack

Article Number	Description	Type
Upon request	Standard ICT	NUC i3 - 250 GB SSD - 8 GB RAM
Upon request	High End ICT	NUC i5 - 250 GB SSD - 8 GB RAM

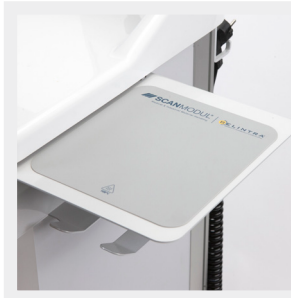
Standard article (non-standard articles have a longer delivery time)

## » Roll-IT - Configuration



### » Neovo screen

Article Number	Description	Color
<a href="#">97003 00061</a>	X-22 Screen	White
<a href="#">97003 00163</a>	ME-2401 Screen	White
97003 00078	TX-22 Touch Screen	Black
Upon request	DR-22 Optical Glass optimised for X-ray images	White



### » Silicone mouse pad

Article Number	Description
<a href="#">09005 0020</a>	Included in configuration as standard. Can also be reordered separately.

## » Roll-IT - Accessories



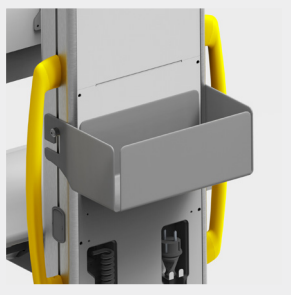
### » Worktop with drawer unit

Article Number	Description
On request	Worktop with pull-out keyboard and mouse holder + drawer unit (Note: not compatible with 18010 00115 - Hook for coupling with Medicart)



### » Hook for coupling with Medicart

Article Number	Description
18010 00115	Hook for coupling with Medicart



### » Accessory holder Roll-IT

Article Number	Description	Ext. Dimensions
18010 00173	Holder for various	12 x 5 x 5 <sup>1/2</sup> inch



### » IV hook for Roll-IT

Article Number	Description
18010 00193	With 2 hooks