

# MEDARIS E-Cart Series

the ergonomic high-performance Visiting-Carts for Patientenvironments



- ▶ easy to use - no Batteryswitch needed and up to 24 hours runtime
- ▶ multifunctional - smooth-running adjustment for use in sitting or standing positions
- ▶ ideal for every body height - separate height adjustment for Display and Keyboard
- ▶ long-lasting - maintenance-free due to adjustable permanent-spring mechanism
- ▶ cost-cutting -long-life LiFe Battery and up to 5 years Warranty



## ease of work in detail

The MEDARIS E-Cart is perfect designed for your daily work. A battery charge indicator with detachable alarm function and disinfectant bottle holders simplify the processes.

In addition to that, the E-Cart can be used quick and convenient to recharge at any outlet.

The Visiting-Carts of the MEDARIS E-Cart series have been developed to improve the efficiency of workflows in daily work. Under consideration of the most modern workplace economy, you get a tailor-made system that is perfectly tailored to your needs. It can be easily and quickly adjusted by the user to his or her body measurements to allow fatigue-free working. The long battery life with up to 24 hours run-time and the nearly maintenance-free, robust technology with up to 5 years warranty significantly reduces the downtime and the maintenance costs of these systems.

## Technical Data MEDARIS E-Card Series

Description	E-Card-i3	E-Card-i5	E-Card-i7
Part No.:	2000459	2000340	2000458
CPU	Intel Core i3-7100T	Intel Core i5-7500T	Intel Core i7-7700T
ClocksPEED/Cache	3,4 Ghz/3 MB	2,7 to 3,3 Ghz/6 MB	2,9 to 3,6 Ghz/8 MB
CPU Cores/virtual Cores	2/2	4/0	4/4
Chipset	Intel H110	Intel Q170	Intel Q170
Hardware-Remote-Access	No	Yes, Intel VPro	Yes, Intel VPro
RAM standard setting	4 GB	8 GB	8 GB
RAM Maximal	32 GB (2x 16 GB) DDR4 2133 Mhz		
Harddisk/SSD	120 GB SSD		
Network	Intel AC DUALBAND WLAN with Range Extender Antenna		
Ports	4x USB 3.0, 2x USB2.0, 2x RS-232, 1x Display Port, 1x HDMI		
Cooling System	4 Channel-Copper-Heatpipe		
Expansion Slots	1x PCIe4, 1x Mini-PCIe, 1x Mini-PCIe Halfsize		
Power Supply	AC 110-240V Input with 3 m AC Powercord		
Battery-System	replaceable LiFe Battery with 40 Ah		
Dimensions Cart	394x432mm (WxD)		
Wheels	4x smooth running Doublewheels, 1x with conductive Surface		
Weight	57,1 Kg		
Display Mount	VESA 75/100/MIS-D to 9,1 Kg with Tilt function up to 25° and Pivot function		
supported Displaysizes	10', 15', 17', 19', 22', 24'		
Temperaturerange	0 °C to 40 °C		
Productionsstandard	ISO 9001		
Place of Production	final assembly in Germany		
Warranty	2 years spare parts in advance		
supported Operating Systems	Windows 7Pro, Windows 8.1, Windows 10		
compatible to	ST-520, MP-5xx, MP-424		
Norms/Standards	CE, RoHS, EN60601-1-2:2007/AC2010, Cart: EN60601-1:2006/A1:2013		
Mode of Operation	continuous		
scope of delivery	Manual, Driver CD		



## Options for the MEDARIS E-Cart

### input devices:

hygiene-keyboards and -mices cleanable in a Dishwasher/washable hygiene-keyboards and mices

### Displays:

MEDARIS-Neovo MRX-19, MRX-22, MRX-24, MEDARIS-Philips M246E

### Touch-Displays:

MEDARIS-Neovo MTX-22

### additional boards:

tiltable board left, tiltable board right

### power supply and potential equalisation:

medical 4-port powerstrip/3-Port potential-equalisation-splitter

### accessory:

Systemrail/additional refuse bag holder/infusion-bottle-holder/brackets for Systemrail/Journalholder/glove box holder/catheterholder/filing basket/...please ask for more accessories

### additional Warranty:

Expansion to 3 years/4 years/5 years Warranty with 48h spare-part replacement in advance