



MEDS-P2202 is 21.5" panel PC with Intel Atom® E-series processor mainly for nursing cart and bedside healthcare infotainment terminal in hospital. With streamlined design and cost-effective features, MEDS-P2202 will be your ideal choice for various application in healthcare field.

FEATURES

- Intel Atom® E-series Processor with low power consumption
- EN 60601-1 medical certification approved
- Fan-less design with efficient thermal dissipation
- 21.5" Full HD 1080p resolution widescreen display
- Win 10, Android 6.0, Linux™ multi OS support for various application
- True flat touch screen with 10-point multi-touch, PCAP touch and glove operation
- Solid IP65 water & dust proof front bezel
- Optional Wi-Fi and BT module

Display

LCD Size	21.5"
Panel Type	TN
Resolution	FHD 1920 x 1080 (16:9)
Brightness	250 cd/m ²
Contrast Ratio	1000 : 1
Backlight	LED type
Touch Screen	Projected capacitive 10 point multi-touch
Viewing Angle	170° (H)/160° (V)
Color Support	16.7 million colors

System

SoC	Intel Atom® Dual-Core x5-E3930 (1.3GHz, up to 1.8GHz)
Memory	1x DDR3L SO-DIMM 1333/1600/ 1866 MHz up to 8 GB
Storage Device	1x mSATA SSD up to 512G
WLAN & Bluetooth	WLAN 802.11 ac/a/b/g/n and Bluetooth 4.0 (optional)
OS	Win 10/ Android 6.0/ Linux™ Ubuntu 16.04

I/O Interface

Serial Port	1x RS-232/422/485
Display	1x HDMI
USB	2x USB 3.0
Ethernet	2x Gigabit Ethernet
Audio	2x 3W speaker
Power Switch	1x power on/off switch

Power

Power Supply	12V DC Jack / 24V via 3-pin terminal block connector (optional)
Power Consumption	- 65W AC-DC Adapter - 60W AC-DC medical certificated adapter (optional)

Mechanical & Environmental

Water/Dust Resistance	Front panel: IP65
Operating Temperature	0°C ~ 40°C
Dimensions	521.9(W) x 321.4(H) x 43.7(D) mm
Weight	3.93 kg
Mounting	Standalone; VESA Mount 75 x 75
Certifications	- CE/ FCC Part 18 Class B - EN 60601-1-1 3rd ed. - EN 60601-1-2 4th ed.

