

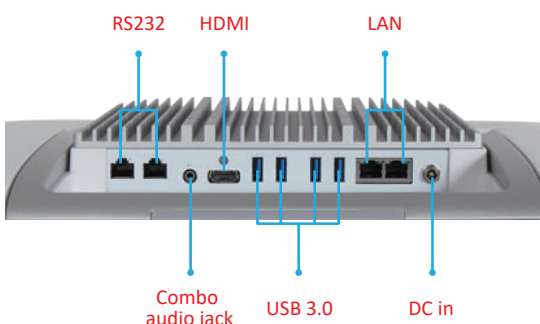
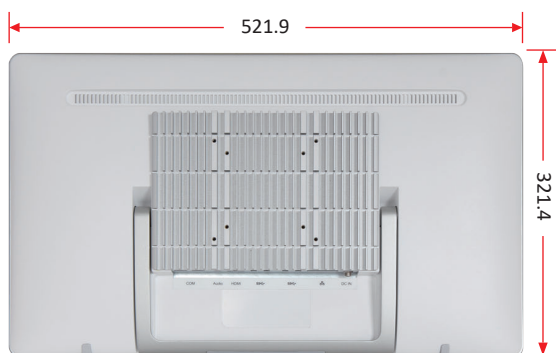


MEDS-P2205 is 21.5" medical certified panel PC powered by 11th Gen. Intel® Core™ i series processor (formerly Tiger Lake UP3). With high computing power and streamlined design features, MEDS-P2205 is an ideal platform suitable for surgical room and medical control equipment in hospital or healthcare environment.

## FEATURES

- 11th Gen. Intel® Core™ i series processor
- 21.5" Full HD 1080p resolution widescreen display
- True flat touch screen with 10 points PCAP multi-touch and glove operation
- Fanless and solid IP65 water/dust proof front bezel
- Back-up battery support 30-60 min operating (Optional)

## REAR I/O



## Main

Processor	Intel® Core™ i5-1145G7E 4.1 GHz, cache 8MB
Memory	Single Channel DDR4 SODIMM up to 32 GB
Storage	1x mSATA SSD up to 512GB
OS Support	Win 10 IoT, Linux

## Display

Size	21.5 inch
Resolution	FHD 1920 x 1080 (16:9)
Brightness	250 nits
Contrast Ratio	1000:1
Backlight	LED type
Backlight MTBF	25,000 hours
Viewing Angle	170°(H)/ 160°(V)
Touch Screen	Projected capacitive 10 points multi-touch

## I/O Interface

USB	4x USB 3.0
Serial Port	2x isolated RS232 by RJ45
Ethernet	2x Gigabit LAN
Display	1x HDMI
Audio	1x Combo audio jack
OSD function key	Power switch/ Volume/ Brightness
DC input	1x 9V-36V DC jack

## Peripherals and Devices

Audio	2x built-in 3W speaker
WLAN & Bluetooth	WLAN 802.11 ac/a/b/g/n and Bluetooth 4.0
Battery	Back-up battery support 30-60 min operating (optional)

## Power

Power Consumption	65W (Max.)
Power Requirement	- DC 9-36V input with power adapter - DC 19-24V input with power adapter(w/ battery)

## Mechanical & Environmental

Water/Dust Resistance	- Front panel: IP65 - Whole system: IPX1
Operating Temperature	0°C ~ 35°C
Dimensions	561.9(W) x 353.4(H) x 54.7(D) mm
VESA Mounting	75mm x 75mm, 100mm x 100mm
Certifications	- CE/ FCC Part 18 Class B - EN 60601-1 3rd ed. - EN 60601-1-2 4th ed.