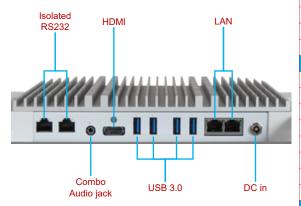




MPPC-T5215 is a 21.5" panel PC with Intel® 11th Gen Core™ i series processors (formerly Tiger Lake UP3). Its main use is in surgical rooms and medical equipment

rooms and medical equipment control platforms in hospitals. With high computing power and streamlined design features, MPPC-T5215 will be an ideal choice for various applications in the healthcare/medical field.





Features:

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

Primary Component	Description
Main	
Processor	Intel [®] Core™ i5-1145G7E(12W) 4.1 GHz, Cache 8MB
Memory	8GB DDR4 pre-installed. Single Channel DDR4 SODIMM up to 32 GB
Storage	256GB mSATA SSD pre-installed. 1x mSATA SSD up to 512GB
OS Support	Win 10 IoT
Display	
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 12V-24V DC jack
Peripherals and Devices	
Audio	2x built-in 3W speaker
Wireless	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 12-24V input with power adapter
- ower requirement	DC 19-24V input with power adapter (w/ battery)
Mechanical & Environme	ntal
Water/Dust Resistance	Front panel: IP65, Whole system: IPX1
Operating Temperature	0°C ~ 35°C
Dimensions	521.9(W) x 321.4(H) x 43.7(D) mm
VESA Mounting	75mm x 75mm
V LOA WOUTHING	TOTHITA TOTHITI

2022/01/17 1 of 1