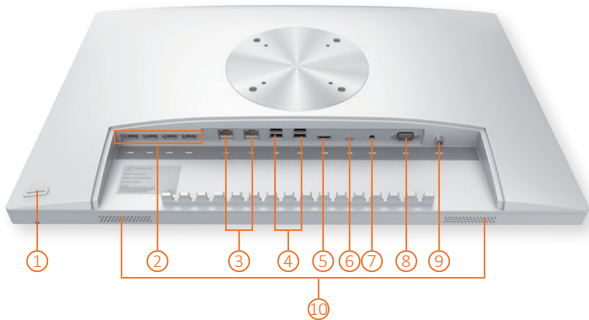


MPC211 NEW

21.5" Medical Grade Panel Computer



- | | |
|----------------------------|--------------------------|
| 1. Power button | 6. 1 x USB 3.2 Type-C |
| 2. Capture Card (optional) | 7. 1 x Mic-in/Line-out |
| 3. 2 x 2.5GbE LAN | 8. 1 x RS-232 (optional) |
| 4. 4 x USB 3.2 Type-A | 9. 1 x DC power-in |
| 5. 1 x HDMI 2.1 | 10. 2 x 2W speaker |

Features

- Intel® Core™ Ultra 7/5 processor (Series 1)
- 21.5" Full HD display with projected capacitive (PCAP) multi-touch screen
- IP65 front bezel and IPX1 full enclosure design
- High-speed DDR5-5600 SO-DIMM, up to 96 GB
- 1 PCIe Gen 4 slot for add-on modules
- Streamlined cable management for a cleaner and more organized setup
- RFID reader and COM port integration (optional)



Fanless



USB 3.2



DDR5



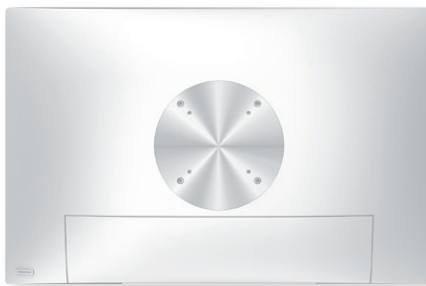
RFID



IP65



M.2 SSD



▲ Rear view

Specifications

LCD Panel	Display Type	21.5" FHD LCD with PCAP 10-point multi-touch screen
	Brightness (cd/m2)	250 nits
	Resolution	1920 x 1080
	Viewing Angel (H/V)	178°/178°
Main System	CPU	Intel® Core™ Ultra 7/5 processor (Series 1)
	System Memory	2 x DDR5-5600 SO-DIMM, up to 96 GB
	BIOS	AMI UEFI BIOS
	Storage	2 x M.2 2280 Key M socket for 256GB NVMe SSDs
	Watchdog Timer	255 levels, 0 to 255 sec.
I/O Connector	4 x USB 3.2 Type-A	
	1 x USB 3.2 Type-C	
	1 x HDMI 2.1	
	2 x 10/100/1000/2500 Mbps Ethernet	
	1 x COM (RS-232) with 1.5kV isolation (optional)	
	2 x Audio (2W speakers, HD codec audio with Mic-in/Line-out using Realtek ALC888)	
TPM	2.0 onboard	
Expansion Interface	1 x PCIe x4	

Specifications

Touchscreen	Resistive type
Others	RFID card reader (optional)
Power Supply	24V DC
Power Consumption	150W
Dimension	531 mm (20.91") (W) x 345 mm (13.58") (D) x 62 mm (2.44") (H)
Operating Temperature	Operating temperature: 0°C to 35°C (32°F to 95°F)
	Storage temperature: 0°C to 50°C (32°F to 122°F)
Relative Humidity	Operating humidity: 10% to 95% @ +40°C
	Storage humidity: 5% to 95% @ +60°C
Certifications	EC 60601, FCC Part 18, Class B
OS	Windows 10 IoT Ent /Windows 11 IoT Ent

Ordering Information

Standard

MPC211 (P/N: TBC)	21.5" fanless medical panel PC with Intel® Core™ Ultra 5 processor (Series 1), 4 USB 3.2 Type-A, 1 USB 3.2 Type-C, 1 HDMI 2.1, two 2.5GbE LAN, dual 2W speakers, and optional RFID module or capture card
MPC211 (P/N: TBC)	21.5" fanless medical panel PC with Intel® Core™ Ultra 7 processor (Series 1), 4 USB 3.2 Type-A, 1 USB 3.2 Type-C, 1 HDMI 2.1, two 2.5GbE LAN, dual 2W speakers, and optional RFID module or capture card

* Other configuration by request

* Specification and certifications may vary based on different requirements

Dimensions

