

PANEL PC POC-22

Ensure your operating theatres
are compliant



HEALTH INFORMATION SYSTEM

Operating theatre standard, high-performance technology. 12th generation Core i5 . Most widely used product in Europe.

Features

- Intel® Core i5 integrated processor
- 8GB RAM as standard (expandable to 16GB)
- 21.5" screen size, Full HD display, 1920x1080 resolution, 10-point PCAP multi-touch support.
- 3 x USB 3.1, 3 x USB 2.0, 2 x RS 232 COM ports, 1 x DP (via USB-C), 1 x LAN, 1 x RJ11
- Intel F/W TPM 2.0.
- Waterproof and cleanable IP65 front panel, fanless system and VESA compliant.
- Optional: WiFi/BT module
- Fanless

TECHNICAL SPECIFICATIONS

Information system

Processor	Intel® i5-1235U @ 1.3GHz up to 4.4 GH
System Memory	1 x SO-DIMM DDR5 slot, 8Go RAM standard (extensible 16Go).
Intel AMT	i5 CPU uniquement
TPM	Intel F/W TPM 2.0
System fan	Fanless
OS support	Windows 10/11 (64 bit), Linux(Unbuntu 22.04)



TECHNICAL SPECIFICATIONS

Display and touch	
Luminance	250cd/m ²
Backlighting	LED
Contact type	10-point True-Flat PCAP touch screen
Storage	
1 x M.2 PCIe SSD 240 Go (extension possible en 512 Go)	
Expansion	
1x M2 A,E key (for WiFi/BT projects)	
Display	
Intel® Iris® Xe Graphics eligible	
I/O	
USB Port	3 x USB 2.0 3 x USB 3.1
COM Port	2 x Ports COM (4-port COM extension option available)
USB-C	1 x Type C (DP+PD)
Audio	
Speaker output Certification	2 x 2W
Information	
CE Médical / FCC Class A / LVD	
Ethernet	
Gigabit-LAN: support WOL, PXE	
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
Power requirement	
Adapter	Input : 100 ~ 240Vac/ 50 ~ 60Hz Output : Adapter 90W (adapter 19V) Adapter AC-DC
Input connector DC	4 pin DIN
Mechanics and Environment	
Operating temperature	0 C ~ 40°C
Storage temperature	-20°C ~ 60°C
Operating humidity	10% ~ 90% Relative Humidity, Non-condensing
Weight	5.8 Kgs
Watertightness index	Front IP65
Assembly kit	Wall / Stand / VESA 75mm x 75mm
Front and rear construction	Metal White
Dimension	509 x 305 x 48 mm