

Listed supplier :

resah

ediantech

POC-24

The operating theatre panel PC

All-in-one computer, 14th generation: powerful and hygienic. Designed for demanding medical environments and perfectly suited to operating theatre software. CE Medical



FEATURES

- 24" touchscreen with Full HD 1920 x 1080p resolution
- Intel® Core™ i5 / Core™ i7 / Core™ i9 processor
- Microsoft® Windows® 10/11 IoT Enterprise or Ubuntu operating system
- Sleek, slim, fanless all-in-one design with antimicrobial enclosure
- VESA mounting compatibility for easy installation and optimised mobility
- IP65 front and IPX2 rear
- Energy Star 8.0 certified (504T)

ACCESSORIES



TECHNICALS SPECIFICATIONS

Système	
CPU	Intel® Core™ i5 14400T, 10-Core, up to 4.50 GHz Intel® Core™ i7 14700T, 20-Core, up to 5.20 GH
RAM	8GB to 64Gb
Storage	256 GB to 4 TB flash memory
Operating system	Microsoft® Windows® 10/11 IoT Enterprise ou Ubuntu
Display	23.8" touchscreen
Display resolution	1920 x 1080
Trusted Platform Module	TPM 2.0
Battery	1 x optional integrated UPS battery
Buttons	1 x power button, 4 x programmable buttons
Haut-parleur, microphone	Built-in microphones and speaker
Network interface	
WLAN	802.11ax Wi-Fi, 2.4/5 GHz dual band
BT	yes
Ports d'E/S	
USB Port	4 x USB 3.0, 2 x USB 2.0
COM Port	3
Headphone jack	1 (3.5 mm)
HDMI output	1 (Protection ESD : ±17KV par voie aérienne, ±12KV par contact)
Ethernet	2 (Protection ESD : ±30KV par voie aérienne, ±30KV par contact)
Prise DC-In	1
Potential equalisation conductor	1 (optionnel)
Mechanical and environmental	
Fan	Fanless
Adapter AC/DC	Input : 100-240V AC Output : 19V DC, 6.31A
Case	Aluminium alloy, antimicrobial casing
Dimensions (H x L x P)	370,5 x 567 x 45,2 mm
Weight	8 kg
VESA-compliant mounting	Norme VESA 100 x 100 mm
Water and dust resistance	Front panel: IP65; Enclosure: IPX2
Standards	ANSI/AAMI ES60601-1, IEC60601-1, IEC60601-1-2, FCC Partie 18, FCC Partie 15 Classe B, GB 17625.1, GB 4943.1, GB/T 9254, CE-EMC, CE-RED, Energy Star 8.0, RCM, CCC
Temperature	Operating : 0°C à 40°C ; Storage : -20°C to 60°C
Humidity	0% – 90% non-condensing
Specifications of main options	
Camera	5M Front Camera
Smart card reader/CAC	Full slot (ISO 7816 smart card T=0, T=1 & 1.8/3/5V)
NFC/RFID reader	HF 13.56 MHz, ISO 15693, 14443A(B) and 18000-3 Mode 1 standard, or dual frequency (125 kHz & 13.56 MHz)