

Medical PC A248J

Specifications



TUV Rheinland tested



This is a medical device as defined in MDR 2017/745



Processor	Intel J1900 4 x 2GHz
Memory	8GB
Storage	120GB SATA SSD
I/O	2 x USB2.0, 2 x USB3.0 VGA, serial, HDMI, 2 x LAN
Security	internal (option) smart card, 2D barcode, RFID
WLAN	802.11 a/b/c/g/n internal
Display	24inch TFT LED Anti Glare glass
Sizes	557 x 355 x 40 mm
Webcam (option)	2MP
Resolution	1920 x 1080 full HD
Pixel Pitch	0.2715 x 0.2715 (one per triad)
Active screen area	521.28 (H) x 293.22 (V)
Contrast Ratio	1000 (Typ)
Luminance	300 cd/m ²
Optical response time	5ms
Enclosure	IPx3 waterprotected Anti-bacterial
Power	12V DC medical adapter
Power consumption	23 Watts
Weight	6.7 kg
Touch Screen (option)	Capacitive 10p Multi Touch
Operating temperature	0°C to 40°C
Storage temperature	-20°C to +60°C
Compliance	CE, FCC-B, RoHS, DICOM IEC 60601-1, IEC 60601-1-2, Class 2 double insulation
Operating System	Igel, Windows 7, Windows 10
Security	Kensington Lock