

Medical PC A228i

Specifications



TUV Rheinland tested



Processor	Intel i5 4300u 1.9GHz (2.9GHz Turbo Mode) Intel i7 4650u 1.7GHz (3.3GHz Turbo Mode)
Memory	8GB
Storage	120GB SATA SSD
I/O	2 x USB2.0, 4 x USB3.0, serial, 2 x HDMI, 2 x LAN
Security	Internal (option) smart card, RFID
WLAN	802.11 a/b/c/g/n internal
Display	22inch TFT LED Anti Glare glass
Sizes	527 x 330 x 40 mm
Webcam (option)	2MP
Resolution	1920 x 1080 full HD
Pixel Pitch	0.248 x 0.248 (one per triad)
Active screen area	476.64 (H) x 268.11 (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	27 Watts
Weight	5.7 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, Energy Star
Operating System	Windows 7, Windows 10
Thin Client compatibility	Citrix, Microsoft, VMware