

Medical PC

A249i

14th generation

Medical IT of Tomorrow



Supports Windows 11



- 24" Fanless Medical PC
- Touchscreen
- Industry grade components
- Intel 14th generation processor
- IP54 waterprotected and anti-bacterial
- Only 6,7kg weight
- 4K External HDMI

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ONDERDEEL VAN VE-SYSTEMS

Medical PC A249i 14th generation

Specifications



Processor with TPM	Intel Core Ultra 5 Processor 125U 12 Cores 12Mb Cache Intel Core Ultra 7 Processor 155U 12 Cores 12Mb Cache
Memory	16 Gb DDR5 (max 96 Gb)
Storage	256 Gb M.2 NVME SSD (max 2 Tb)
Processor Base Power	15 Watts
I/O	4x USB3.2 gen 2x 1, 2x USB-C, 1x RS232, 1x HDMI, 2x LAN, 1 x audio
WLAN	Intel BE200 802.11a/ac/ax/b/g/n
Bluetooth	Bluetooth 5.3
Display	24 inch TFT LED, Anti Glare Glass
Touch screen (Optional)	Capacitive 10p Multi Touch
Sizes	557 x 355 x 40 mm
Resolution	1920 x 1080 full HD, 1x external 4096 x 2160
Pixel pitch	0.2715 x 0.2715 (one per triad)
Viewing angle	178° / 178°
Active screen area	521.28 (H) x 293.22 (V)
Contrast ration	1000:1
Luminance	300 cd/m ²
Optical response time	5 ms
Webcam	5.0 Mp with 2x integrated speakers
Housing	IP54 Dust- and Waterprotected, Anti-Bacterial
Certification	CE, FCC-B, RoHS, Energy Star, WEEE, IEC60601-1, IEC60601-1-2, IEC60601-1-6, IEC62366*, ISO14971*
Power	9-19V DC
Power consumption	23 Watts
Weight	6.7 kg
Operating temperature	0°C to 40°C
Storage temperature	-20°C to +60°C
Security	Kensington Lock
VESA mount	75 x 75 mm without stand
Included	External Medical adapter 100-240V/12V6A with Lock
RFID (Optional)	Omnikey 5022
Operating System	Windows 11, Windows 10, Igel

* Only compliance



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