



# All in One PC A2491



- 24" Fanless Medical PC
- Touchscreen
- Industry grade components
- Intel 13th generation processor
- IP54 waterprotected and anti-bacterial
- Only 6,7kg weight
- 4K External HDM

**Dutch Design**  
**Medical IT**  
**of Tomorrow**

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# All in One PC A249I



Processor with TPM	Intel i5 1335U, 13th gen, 10 Cores and 12 Mb Cache Intel i7 1355U, 13th gen, 10 Cores and 12 Mb 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, 2x HDMI, 2x LAN, 1x audio
WLAN	Intel AX211 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/m3
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
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



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## All in One PC **A249i**

The Athena A249i is a powerful and versatile all round All-in-One Medical PC that offers an excellent balance between performance, connectivity, and functionality. Equipped with Intel i5, i7 or N processors, extensive I/O options, and optional integrated RFID support, it is well suited for complex workflows in clinical and high-standard environments. With its wide range of connection ports, including multiple USB interfaces, serial connectivity, dual HDMI outputs, and isolated LAN ports, the A249i integrates easily with a variety of peripherals and existing IT infrastructures. The robust medical grade housing with full IP54 protection, combined with strong security and multi OS support. It is the right choice for users who require maximum flexibility, long-term availability, and future-ready performance.



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