UA7 THIN CLIENT

PURPOSE-BUILT FOR HEAVY-DUTY WORKPLACE REQUIRING MULTIPLE DISPLAYS

Why Choose UA7 THIN CLIENT?

Take your productivity to the next level with the UltrArmor UA7 endpoint device, powered by AMD Ryzen™ Embedded R2514 processor, maximizing graphics performance. The UA7 has up to 4 UHD/4K displays to maximize the efficiency across your business.

Next-Gen Productivity

Built for the industrial-strength workplace, the UA7 equipped with AMD Ryzen™ Embedded R2514 processor effectively improves performance. Driving exponential productivity with the trustworthy thin client device

Support Up To 9 USB Ports With USB-C

High competitive thin client device built with 8 USB ports and 1 USB-C support, enhancing capacity in the Hybrid cloud workforce

Enhance Security And Reliability

UA7 supports robust protection with Hardware Validated Boot (HVB), an AMD-specific form of secure boot, providing the foundation trust of hardware products. The higher the security, the fewer problems you'll have

Design For Users Requiring 4 Multi-Display

Experience high-definition visual environments with native support for up to 4 UHD/4K displays. UA7 is the top choice for users requiring high multimedia performance

5 YEAR WARRANTY

UA7 N700
Longevity, Sustainability, and Optimization

Performance

CPU	AMD Ryzen™ Embedded R2514 processor 2.1GHz base clock up to 3.7GHz boost frequency, Quad Core eight threads
Memory	8GB DDR4-2667MHz dual channel (up to 32GB optional)
Multiple Display	4 DP 1.4 and 1 USB-C DP Alt Mode (DP 4 alternative)
Display Resolution	4K 60Hz (Max)
Graphic & Multimedia	• AMD Radeon™ Graphics with up to 8 compute units, 1.2GHz Max • HEVC, VP9, and AVC decode support • Support AVX2 instruction sets

Expandability

WiFi (Optional)	• M.2 for WiFi module (E Key) • 2 external antenna holes reserved
Storage	• Onboard 8GB eMMC as default (up to 64GB optional) • M.2 for SSD installation (M key, 2242/2280, SATA/PCIe x4)
LAN	RJ-45 10/100/1000Mbps
USB	6 USB 2.0-A, 2 USB-A 3.2 Gen2, 1 USB-C 3.2 Gen2 with DP Alt Mode
Audio	Combo audio jack for headset & internal speaker
Smart Card Reader	Build in Omnikey smart card reader (Optional)
Power	DC 12V/ 5A 60W power adapter

Manageability / Security

Processor Security	• AMD Memory Guard • AMD Secure Processor
Security Lock	Kensington lock slot
WoL	RJ45 LAN with standby power design supports Magic Packet wake-up event
TPM	Infineon TPM 2.0

Environment

Cooling	Passive cooling
Operating Temperature	0 °C to 35 °C, 32 °F to 95 °F in vertical position
Operating Humidity	20% - 80% non-condensing
ECO design	30% Post-consumer recycled plastic (PCR) for plastic housing

Physical

Dimension (w x h x d) & Weight

- 53 x 230 x 210mm / (without foot stand) / 1.5Kg
- 80 x 236 x 210mm / (with foot stand) / 1.55Kg

Contact Us
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Visit our website
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