UltrArmor® IGEL | Ready

UA7 THIN CLIENT

Purpose-built for heavy-duty environments requiring multiple displays

Why UA7

Boost productivity with UltrArmor UA7, fueled by AMD Ryzen™ Embedded R2514 for peak graphics performance. Enjoy up to 4 UHD/4K displays, maximizing efficiency in your business

5 YEARS WARRANTY

UA7 Features

Revolutionizing Productivity

Optimized for robust workplaces, the UA7 with AMD Ryzen™ Embedded R2514 processor boosts performance, unleashing unmatched productivity in a reliable thin client

Support Up To 9 USB Ports With USB-C

Our advanced thin client supports up to 9 USB ports, including USB-C, amplifying capabilities for the Hybrid cloud workforce

Fortify Security and Reliability

UA7 supports robust protection with AMD's Hardware Validated Boot (HVB), ensuring trust in hardware products

Design For Users Requiring 4 Multi-Display

UA7 is crafted for users who demand 4 multi-display setups, providing native support for up to 4 UHD/4K displays

UA7 N700

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 • Bluetooth 5.3
Storage	• Onboard 16GB eMMC as default (up to 64GB optional) • M.2 for SSD installation
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

Security / Manageability

Processor Security	• AMD Memory Guard • AMD HVB
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 (Noise-Free)
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

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