## **UA7 Thin Client**

Built for Heavy Workloads





Ready





"Experience power, productivity, and protection—all in one. UA7 offers unbeatable security for high-pressure industries like government and healthcare."



## **Boosted Performance** for Heavy Loads

With the AMD Ryzen™ processor, the UA7 offers 80% more CPU performance than the UA3, ensuring unmatched efficiency for demanding tasks



#### Designed for Multi-Display Precision

The UA7 supports up to 4 UHD/4K displays, delivering superior multimedia performance for users needing multi-screen setups



#### Versatile Connectivity, Maximum Productivity

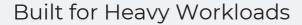
Supporting up to 9 USB ports, including USB-C, the UA7 is perfect for the Hybrid Cloud Workforce, enhancing peripheral integration and efficiency



### **Top-Tier Security for High- Demand Workforces**

The UA7 uses advanced fiber-optic encryption to secure data at high speeds, delivering unmatched protection for critical industries like government and healthcare

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Performance				
СРИ	AMD Ryzen™ Embedded R2514 processor 2.1GHz base clock up to 3.7GHz turbo frequency, Quad Core			
Memory	8GB(4GB x2) DDR4-2667MHz dual channel (up to 32GB optional)			
Multiple Display	4 DP 1.4 and 1 USB-C DP Alt Mode (DP 4 alternative) • Up to 4 x 4K60			
Display Resolution	4K 60Hz (Max)			
Graphic & Multimedia	<ul> <li>AMD Radeon™ Graphics with up to 8 compute units, 1.2GHz Max</li> <li>HEVC, VP9, and AVC decode support</li> <li>Support AVX2 instruction sets</li> </ul>			

Expandability			
WiFi (Optional)	<ul> <li>M.2 for WiFi module (E Key)</li> <li>2 external antenna holes reserved</li> <li>Bluetooth 5.3</li> </ul>		
Storage	<ul> <li>Onboard 16GB eMMC as default (up to 64GB optional)</li> <li>M.2 2242 \cdot 2280 for SSD installation</li> </ul>		
LAN	RJ-45 10/100/1000Mbps 1 x SFP slot for 1 Gbps SFP module (Fiber project option)		
USB	6 USB 2.0-A, 2 USB-A 3.2 Gen2, 1 USB-C 3.2 Gen2 with DP Alt Mode		
Audio & Sound	Combo audio jack for headset & internal speaker		
Smart Card Reader	Built-in Omnikey 3121 smart card reader (Optional)		
Power	DC 12V/ 5A 60W power adapter		

#### Security / Manageability

Processor Security	AMD Memory Guard     AMD HVB		
Security Lock	Security lock 3*7mm		
WoL	RJ45 LAN with standby power design supports Magic Packet wake- up event		
ТРМ	Infineon TPM 2.0		

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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 chassis		

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) / 1.56Kg

Note: UltrArmor may update or modify information, products, or programs without prior notice.