UA7 **Thin Client**

Built for Heavy Workloads



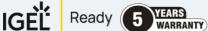
















"Experience power, productivity, and protection—all in one. UA7 offers unbeatable security for highpressure industries like government and healthcare."



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**

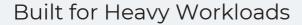
Supporting up to 9 USB ports, including USB-C, the UA7 is perfect for the Hybrid Cloud Workforce, enhancing peripheral integration and efficiency



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

UA7 Thin Client





| 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 | 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 2242 \cdot 2280 for SSD installation | |
| 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 GuardAMD 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 |

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 chassis |
| Certificates | CE, TÜV-GS, Energy Star8.0, WEEE, EPEAT Bronze |

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.