

# UA7 THIN CLIENT

## PURPOSE-BUILT FOR HEAVY-DUTY ENVIRONMENTS REQUIRING MULTIPLE DISPLAYS

### Why Choose UA7 THIN CLIENT?



Take your productivity to the next level with the UltraArmor 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 environment, 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

# UA7 N700

## Longevity, Sustainability, and Optimization

### Performance

<b>CPU</b>	AMD Ryzen™ Embedded R2514 processor 2.1GHz base clock up to 3.7GHz boost frequency, Quad Core eight threads
<b>Memory</b>	8GB DDR4-2667MHz dual channel (up to 32GB optional)
<b>Multiple Display</b>	4 DP 1.4 and 1 USB-C DP Alt Mode (DP 4 alternative)
<b>Display Resolution</b>	4K 60Hz (Max)
<b>Graphic &amp; Multimedia</b>	<ul style="list-style-type: none"> <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

<b>WiFi (Optional)</b>	<ul style="list-style-type: none"> <li>• M.2 for WiFi module (E Key)</li> <li>• 2 external antenna holes reserved</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• On board 8GB eMMC as default (up to 64GB optional)</li> <li>• M.2 for SSD installation (M key, 2242/2280, SATA/PCIe x4)</li> </ul>
<b>LAN</b>	RJ-45 10/100/1000Mbps
<b>USB</b>	6 USB 2.0-A, 2 USB-A 3.2 Gen2, 1 USB-C 3.2 Gen2 with DP Alt Mode
<b>Audio</b>	Combo audio jack for headset & internal speaker
<b>Smart Card Reader</b>	Build in Omnikey smart card reader (Optional)
<b>Power</b>	DC 12V/ 5A 60W power adapter

### Manageability / Security

<b>Processor Security</b>	<ul style="list-style-type: none"> <li>• AMD Memory Guard</li> <li>• AMD Secure Processor</li> </ul>
<b>Security Lock</b>	Kensington lock slot
<b>WoL</b>	RJ45 LAN with standby power design supports Magic Packet wake-up event
<b>TPM</b>	Infineon TPM 2.0

### Environment

<b>Cooling</b>	Passive cooling
<b>Operating Temperature</b>	0 °C to 35 °C, 32 °F to 95 °F in vertical position
<b>Operating Humidity</b>	20% - 80% non-condensing
<b>ECO design</b>	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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