

UA3 N370

for modern hybrid workplace



The UltrArmor UA3 workspace endpoint device is an exceptionally versatile VDI and cloud client computing solution. It offers users a secure and highly reliable interface to effortlessly access virtual desktops and applications that are hosted on servers or in the cloud.

By leveraging the UltrArmor UA3, organizations can ensure seamless connectivity and optimal performance, empowering their workforce to efficiently collaborate and engage in their professional tasks.

Maximize Productivity

- Unleash the full potential of your workforce. Powered by an AMD Ryzen™ processor, the UltrArmor UA3 delivers exceptional performance, allowing your team to conquer every task efficiently.

Immersive Multi-Display Experience

- Experience a high-definition visual environment with native support for up to three UHD/4K displays. The UltrArmor UA3 enables your workforce to multitask seamlessly and gain a broader perspective across multiple screens.

Enhanced Security Chain

- Ensure the utmost security for your data and device with the UltrArmor UA3. Benefit from advanced security features such as memory encryption, firmware protection, and secure data access controls.

Dynamic Energy Efficiency Power Saving Design

- Dynamic processor frequency with limited power consumption, ultra-low power design on the power off mode, and sleep mode saves the energy consumption for the work and rest hours.

Support IGEL OS and Win10 IoT Enterprise LTSC

- Pre-installed multiple operating systems tailored to perfectly align with specific use cases and IT infrastructure requirements.

UA3 N370

for modern hybrid workplace

Performance

| | |
|--------------------------|--|
| High-Performance CPU | <ul style="list-style-type: none"> ● AMD Ryzen™ Embedded R2312 processor supports up to 3.5GHz boost frequency, dual core four threads |
| High-Speed Memory | <ul style="list-style-type: none"> ● Dual channel DDR4 2400MHz |
| Multiple Display (Max 3) | <ul style="list-style-type: none"> ● 3 DP 1.4 and 1 USB-C Alt mode support |
| Higher Resolution | <ul style="list-style-type: none"> ● 4K 60Hz (Max) |
| Graphic and Multimedia | <ul style="list-style-type: none"> ● AMD Radeon™ Graphics with up to 3 compute units, 1.2GHz Max. ● HEVC, VP9, and AVC decode support ● Support AVX2 instruction sets |

Manageability & Security

| | |
|-----------------------|--|
| Processor Security | <ul style="list-style-type: none"> ● AMD Memory Guard ● AMD Secure Processor ● UEFI Secure Boot activated |
| Trust Platform Module | <ul style="list-style-type: none"> ● Infineon TPM 2.0 |
| Wake up on LAN | <ul style="list-style-type: none"> ● RJ45 LAN with standby power design support Magic Packet wake-up event |
| Security Lock | <ul style="list-style-type: none"> ● Kensington lock slot |

Expandability

| | |
|-------------------------------|--|
| WiFi (manufacturer option) | <ul style="list-style-type: none"> ● M.2 for WiFi module ● 2 external antenna holes reserved |
| Storage | <ul style="list-style-type: none"> ● On board 16GB eMMC as default ● mSATA slot for SSD installation |
| USB | <ul style="list-style-type: none"> ● 4 USB-A 2.0, 2 USB-A 3.2 Gen2, 1 USB-C 3.2 Gen2 with Alt mode |
| Audio | <ul style="list-style-type: none"> ● Combo audio jack for headset |
| Power | <ul style="list-style-type: none"> ● DC 12V/ 5A 60W power adapter |

Environment

| | |
|-----------------------|---|
| Cooling | <ul style="list-style-type: none"> ● Passive cooling |
| Operating Temperature | <ul style="list-style-type: none"> ● 0°C to 35°C, 32°F to 95°F vertical. |
| Operating Humidity | <ul style="list-style-type: none"> ● 20% - 80% non-condensing |

Physical

| | |
|--------------------------------|---|
| Dimension (D x W x H) & Weight | <ul style="list-style-type: none"> ● 188 (D) x 45 (W) x 188 (H) mm (without foot stand)/ 1.00kg ● 188 (D) x 68 (W) x 195 (H) mm (with foot stand)/ 1.11kg |
|--------------------------------|---|