

Military Rugged NAS Storage



15 Years
Life Time



DESIGNED TO MEET ALL CHARACTERISTICS OF MILITARY STANDARDS



Features:

- Intel® 9th Gen Six Core Xeon® E-2276ME CPU
- MIL-STD-810G Environmental compliance
- MIL-STD-461G EMC compliance
- Full IP66 water dust proof, anti-corrosion housing
- Up to 8x removable 2.5" SSD with RAID 0,1,5,10
- 2 x Independent video output



System:

| | |
|--------------------|---|
| • CPU | : 9th Gen Intel® Xeon® E-2276ME 2.80 GHz |
| • Chipset | : SoC Integrated |
| • Memory | : DDR4-2666MHz, up to 32GB |
| • Storage | : 4 x 2.5" SSD, RAID 0/1,5,10 support |
| *Optional | : 8 x 2.5" SSD, RAID 0/1,5,10 support |
| • NVMe | : 128GB for OS |
| • BIOS | : AMI |
| • System Indicator | : Power LED, LAN LED |
| • Ethernet | : 2x Intel® Gigabit LAN |
| • HDMI Output | : 1 x HDMI Output (Support 4096x2160@24Hz) |
| • DVI | : 1 x DVI (Optional) |
| • OS | : TrueNAS Core preinstalled; (Support Windows/Linux) |
| • Optional | : Digital I/O (4-in/4-out); TPM 2.0 |
| • Sensor | : Temperature Sensor for High/Low temperatures |

Dimensions/ Weight :

| | |
|--------------|-----------------------------------|
| • Dimensions | : 228 x 129 x 260mm (W x H x D) |
| • Weight | : 4.0 KG for identity |

Illustration



Environmental Specification:

| | |
|-------------------------|------------------------------|
| • Operating Temperature | : -20 deg. C to 70 deg. C |
| • Operating Humidity | : 5% to 95% (Non Condensing) |
| • Storage Temperature | : -40 deg. C to 85 deg. C |
| • IP Level | : Full - IP66 |
| • Reliability | : MIL-STD-810G Compliance |
| • EMI | : MIL-STD-461G Compliance |

Input / Output :

| | |
|---------------------|--|
| I/O for Signal | : 4 x USB 3.0/2.0 : 2 x RS232/ RS422/485 |
| (D38999 Connectors) | : 2 x GbE LAN : 1 x HDMI Port : 1 x DVI Port (Optional) |
| I/O for Power Input | : 1 x DC 18~36V Input , MIL-STD-704F, MIL-STD-1275 Compliance |
| Power Button | : 1 x Power on/off Button |
| Mating cable | : 1 x Mating cable kit (optional) |

