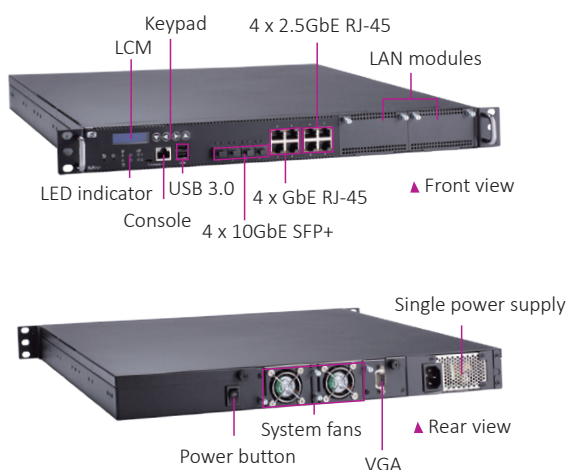


NA721 NEW

1U Rackmount Network Appliance Platform with Intel® Xeon® Processor D-1700 Family and up to 28 LAN



Features

- Intel® Xeon® processor D-1700 family
- 6 DDR4-2933 R-DIMM/U-DIMM, up to 384GB memory
- Four 10GbE SFP+, four 2.5GbE and four 1GbE RJ-45 onboard
- 2 expandable LAN modules in support of 1GbE/10GbE/25GbE/40GbE/Fiber/Copper/Bypass (optional)
- Supports 1U redundant power supply (optional)
- Supports IPMI (optional)
- Suitable for enterprise firewall, network bandwidth controller, and UTM applications



Specifications

System

CPU	Intel® Xeon® processor D-1700 family (Ice Lake D)
Chipset	SoC Integrated
Memory	6 x DDR4-2933 R-DIMM/U-DIMM, up to 384GB non-buffer non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA HDD/SSD bay 1 x M.2 Key M 2280 slot
Network Interface	4 x 2.5 GbE and 4 x 1GbE RJ45 4 x 10GbE SFP+ 2 x LAN module, up to 28 LAN ports (optional)
I/O	1 x Console (RJ-type) 2 x USB 3.0 8 x RJ-45 + 4 x SFP+ 1 x VGA (optional)
TPM	Onboard TPM 2.0 (optional)
IPMI	Onboard BMC AST2500, IPMI 2.0 (optional)
Other Features	LAN Bypass function through latch relay (2 pairs)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	300W ATX power supply 400W 1U redundant power supply (optional)
OS Compatibility	Linux

Mechanical/ Environmental

Form Factor	1U rackmount
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temp.	0°C to +45°C (+32°F to +113°F)
Humidity	10% to 95% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (1.73") (H) x 430 mm (16.93") (W) x 450 mm (17.1") (D)
Weight	8.5 kg (18.74 lb)/9.8 kg (21.61 lb)
Certificates	CE/FCC Class A

Ordering Information

Standard (P/N)	CPU	DDR4 Slot	2.5GbE LAN Port	10GbE LAN Port	1GbE LAN Port	LAN Bypass	TPM 2.0	NIC Slot	Power
NA721-A (P/N: E26E721100)	Intel® Xeon® processor D-1700 family	4	4 x RJ-45	4 x SFP+	4 x RJ-45	2 pairs	Yes	2	AC single 300W
NA721-B (P/N: E26E721101)	Intel® Xeon® processor D-1700 family	4	4 x RJ-45	4 x SFP+	4 x RJ-45	2 pairs	Yes	2	AC redundant 400W

Optional Accessories

5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco
594E8602000E	VGA cable IDC 16P 2.0/D_SUB 15P L:37cm
59906000010E	Power cord YP-12/YC-12 (Japan)
59903000000E	Power cord YP-22/YC-12 (Europe)
59905000000E	Power cord YP-35/YC-12 (Australia)
59904010000E	Power cord/UK YP-61A/YC-12 L=1830mm

Optional NIC Modules

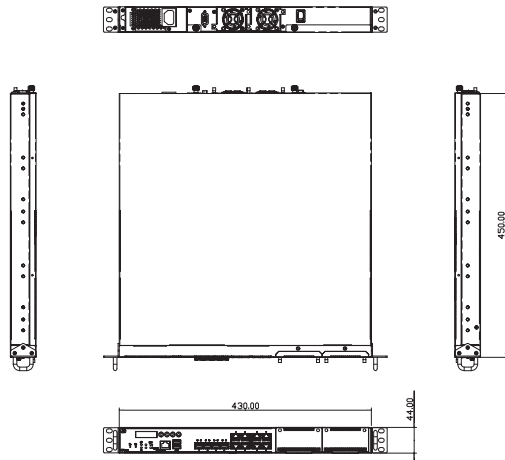
E393316109	AX93316-8GI-i350 with LAN tray
E393322102	AX93322-8FI-350 with LAN tray
E393322103	AX93322-8MIL-350 with LAN tray
E393336102	AX93336-4GIL-i350 2 LBP with LAN tray
E393336103	AX93336-4FI-i350 with LAN tray
E393307100	AX93307-2FI 10G 82599ES with LAN tray
E393327101	AX93327-4FI 10G XL710 with LAN tray
E393331100	AX93331-2QFI dual-port 40GbE with LAN tray
E393332100	AX93332-25FI dual-port 25GbE with LAN tray

If you need more NIC modules information, please contact our sales representative.

Dimensions

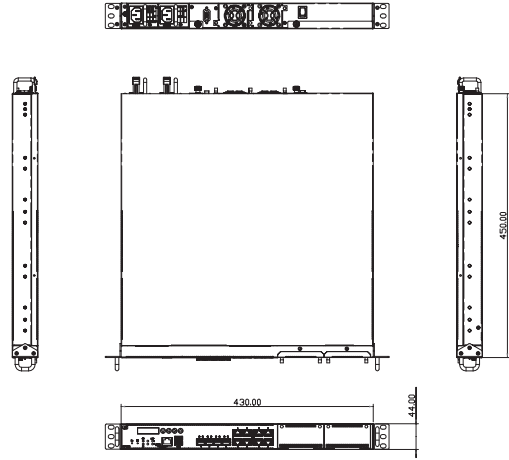
NA721-A

unit: mm



NA721-B

unit: mm



I/O Mechanical Layout /Drawing

