NA873 Coming Soon

1U Rackmount Network Appliance Platform with 5th/4th Gen Intel® Xeon® Scalable Processors



▲ Front view



▲ Rear view



IPMI | TPM | IEC 62368-1 | M.2 | DDR5 | NIC Module | Redundant Power | Swappable

Features

- 5th/4th Gen Intel® Xeon® Scalable processors
- DDR5-5600 R-DIMM for up to 512GB of memory
- 4 expandable LAN modules supporting 1GbE/10GbE/25GbE/ 40GbE/100GbE
- Supports IPMI and TPM 2.0
- Supports Intel® QuickAssist Technology (Intel® QAT)
- High computing power for SDN, NGFW, IDS, IPS, and UTM applications

Specifications

System	
CPU	5th/4th Gen Intel® Xeon® Scalable processors (codenamed Sapphire Rapids Edge Enhanced)
Chipset	Intel® C741
Memory	8 x DDR5-5600 R-DIMM, up to 512GB non-buffer non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA HDD 2 x M.2 Key M 2280/22110 (PCIe x4)
Network Interface	2 x GbE (RJ-45, Intel® I210/RTL8211F for IPMI) 4 x LAN module (optional)
I/O	1 x console (RJ-type) 2 x USB 2.0 2 x RJ-45 (1 x MGMT and 1 x IPMI) 1 x VGA
TPM	Onboard TPM 2.0
IPMI	Onboard BMC AST2600
Expansion Interface	N/A
Watchdog Timer	Yes
LCM Module	Yes
Power Supply	800W 1U redundant power supply
OS Support	Linux

Specifications

Mechanical/ Environmental	
Form Factor	1U rackmount
LED	Power, HDD, GPIO programmable, LAN bypass, and Link/Act with transfer rate
Operating Temperature	0°C to +40°C (+32°F to +104°F)
Storage Temperature	-20°C to +70°C (-4°F to +158°F)
Relative Humidity	10% to 95% relative humidity, non-condensing
Chassis Material	Steel
Dimensions (H x W x D)	44 x 430 x 600 mm (1.73" x 16.92" x 23.6")
Package Dimensions (H x W x D)	223 x 602 x 779 mm (8.78" x 23.7" x 30.67")
Weight (net/gross)	9.29 kg (20.47 lbs)/14.77 kg (32.56 lbs)
Certifications	CE, FCC Class A

Ordering Information

Standard (P/N)	CPU	PCH	Memory Slot	Ethernet Port	LAN Bypass	IPMI	TPM	Expansion	Power
NA873-C741-RPU (P/N: E26E873100)	5th/4th Gen Intel® Xeon® Scalable processors	C741	8	2 x RJ-45 (1 x MGMT and 1 x IPMI)	Depend on NIC module	Yes	2.0	4 x NIC slot (optional)	800W redundant power supply

Optional Accessories	
5916E552000E	DB9F-RJ-45 1.8 m console cable for Cisco

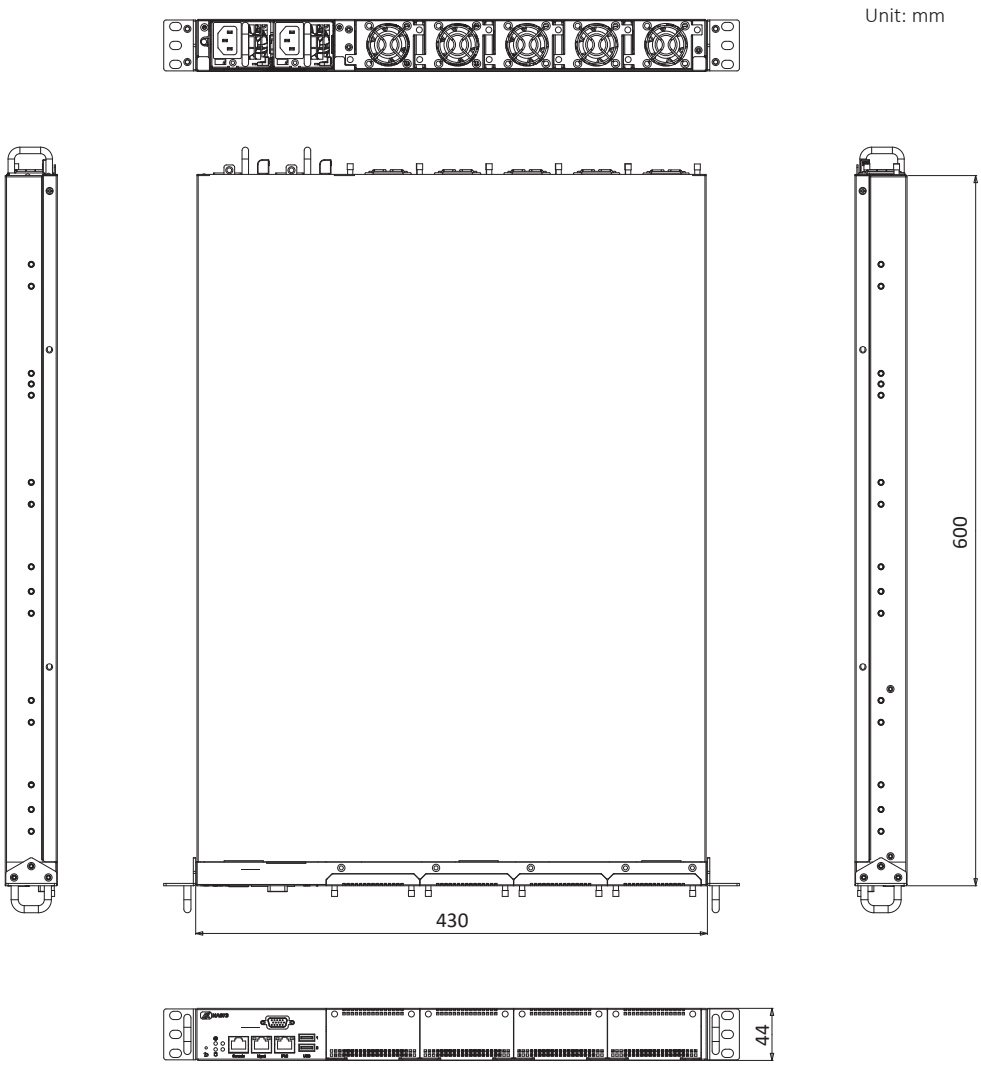
* Specifications and certifications may vary based on different requirements.

Optional NIC Modules	
E393316109	AX93316-8GI-I350_PLX E393322102 AX93322-8FI-I350_PLX E393322103 AX93322-8MIL-I350_PLX 4RJ_4SFP_2LBP
E393336102	AX93336-4GIL-I350_2 LBP
E393336103	AX93336-4FI-I350
E39Q135100	MIO135-4FIL-MM 1G with 2 LBP E39Q135101 MIO135-2FIL-MM 1G with 1 LBP
E39Q135101	MIO135-2FIL-MM 1G with 1 LBP
E39Q710100	MIO710-2FI-X710 SFP+
E393327101	AX93327-4FI-XL710 4 x 10G SFP+
E393331100	AX93331-2QFI-XL710 2 x 40G QSFP

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

Dimensions

Unit: mm



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