

# NA860

2U Rackmount Network Appliance Platform with Dual LGA3647 Socket Intel® Xeon® Scalable Processors, Intel® C621 (Purley) and up to 66 LAN

## Features

- Dual LGA3647 socket Intel® Xeon® Scalable processors
- 12 DDR4-2400 R-DIMM for up to 384GB of memory
- Max. up to sixty-six 10/100/1000 Mbps Ethernet ports
- 8 expandable LAN modules supporting 1GbE/10GbE/25GbE/40GbE/Fiber/Copper/Bypass
- Supports 2U redundant power supply
- Supports IPMI/TPM (onboard) for optional
- High computing power for SDN, NGFW, IDS, IPS and UTM applications



## Specifications

System	
CPU	Dual LGA3647 socket Intel® Xeon® Scalable processors (Cascade Lake/Skylake)
Chipset	Intel® C621
Memory	12 x DDR4-2400 R-DIMM, up to 384GB non-buffer non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA HDD hot swappable 1 x mSATA
Network Interface	2 x 10/100/1000 Mbps Ethernet (Intel® i210) Single CPU: 4 x LAN module (optional), max. up to 34 LAN ports Dual CPU: 8 x LAN module (optional), max. up to 66 LAN ports
I/O	1 x RS-232 (RJ-type) 2 x USB 3.0 2 x RJ-45 1 x VGA
Other Features	LAN Bypass function through latch relay (depends on LAN modules)
Expansion Interface	2 x PCIe x8 through AX96709 (83967091000E) riser card (optional)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	800W 2U redundant power supply
OS Compatibility	Linux Kernel

## Mechanical/ Environmental

Form Factor	2U rackmount
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temperature	0°C to +40°C (+32°F to +104°F)
Humidity	10% to 95% RH, non-condensing
Chassis Material	Steel
Dimensions	88 mm (3.46") (H) x 430 mm (16.92") (W) x 562 mm (22.12") (D)
Weight (net/gross)	12 kg (26.4 lb)/20 kg (44 lb)
Certifications	FCC class A/CE class A



## Ordering Information

### Standard

NA860-R2GI-C621-US	2U rackmount appliance with dual LGA3647 socket Intel® Xeon® Scalable processors and 2 GbE LAN
(P/N: E26E860100)	

### Optional

5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco
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\* Specifications and certifications may vary based on different requirements.

## Packing List

- 1 x SATA cable
- 1 x Power cord

## Dimensions

