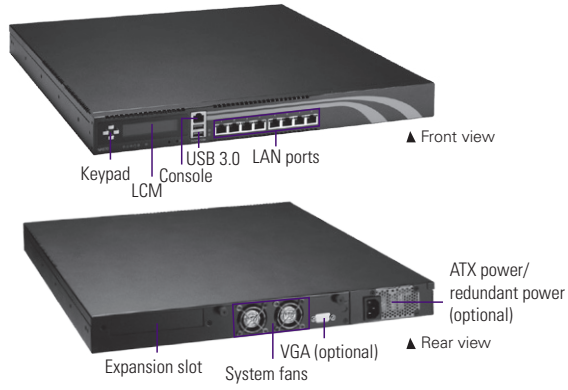
NA570

1U Rackmount Network Appliance Platform with LGA1150 Socket
Intel® Xeon® E3/Core™ Family Processor, Intel® C226 and up to 24 LANs

Features

- LGA1150 socket 4th gen Intel® Xeon® E3/Core™ family processor (Haswell)
- Four DDR3-1600 U-DIMM, up to 32GB memory
- Max. up to twenty-four 10/100/1000 Mbps Ethernet ports
- Two expandable LAN modules supporting 1GbE/10GbE/Fiber/Copper/Bypass
- Supports 1U redundant power supply for optional
- Supports Intel® AES new Instruction (AES-NI) (using hardware-based enhancements acceleration to encrypt and decrypt data)
- Suitable for UTM, VPN, Network bandwidth controller and firewall applications



LAN Bypass | EN 60950-1 | 0+1 1+1 Redundant Power | NIC Module

Specifications

System	
CPU	NA570: Intel® Xeon® processor E3-1200 v3 family (Haswell) NA570L: 4th generation Intel® Core™ family processor
Chipset	NA570: Intel® C226 NA570L: Intel® H81
Memory	Intel® C226: 4 x DDR3-1600 U-DIMM, up to 32GB non-buffer non-ECC/ECC memory Intel® H81: 2 x DDR3-1600 U-DIMM, up to 16GB non-buffer non-ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA HDD 1 x CompactFlash™ type-II 1 x 3.5" SATA HDD (optional)
Network Interface	NA570: 8 x 10/100/1000 Mbps Ethernet (Intel® i210AT) 2 x LAN modules (optional), max. up to 24 LAN ports NA570L: 8 x 10/100/1000 Mbps Ethernet (Intel® i210AT) 1 x LAN module (optional), max. up to 16 LAN ports
I/O Interface	1 x RS-232 (RJ-type) 2 x USB 3.0 8 x RJ-45
Other Features	LAN Bypass function through latch relay (two pairs)
Expansion Slot	1 x PCIe x8 (optional by NA570) through AX96708 (83967081000E) riser card
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	270 W ATX power supply 200 W 1U redundant power supply (optional)
OS Compatibility	Linux Kernel

Mechanical/ Environmental	
Form Factor	1U rackmount
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temp.	0°C ~ +45°C (+32°F ~ +113°F) (270 W ATX power supply) 0°C ~ +40°C (+32°F ~ +104°F) (200 W 1U redundant power supply)
Humidity	10% ~ 95% RH, non-condensing
Chassis Material	Steel
Dimensions	NA570: 44 mm (1.73") (H) x 430 mm (16.93") (W) x 450 mm (17.7") (D) NA570L: 44mm (1.73") (H) x 430mm (16.93") (W) x 392mm (15.43") (D)
Weight (net/gross)	8.5 kg (18.74 lb)/9.8 kg (21.61 lb)
Certificates	FCC class A/CE class A

Ordering Information

Standard	
NA570-R8GI-C226-US (P/N: E26E570101)	1U network appliance with LGA1150 4th generation Intel® Xeon® E3/ Core™ family processor, 8 GbE LANs, 2 pairs LAN Bypass, 2 expandable LAN modules (optional)
NA570L-R8GI-H81-US (P/N: E26E570100)	1U network appliance with LGA1150 4th generation Intel® Core™ family processor, 8 GbE LANs, 2 pairs LAN Bypass, 1 expandable LAN module (optional)

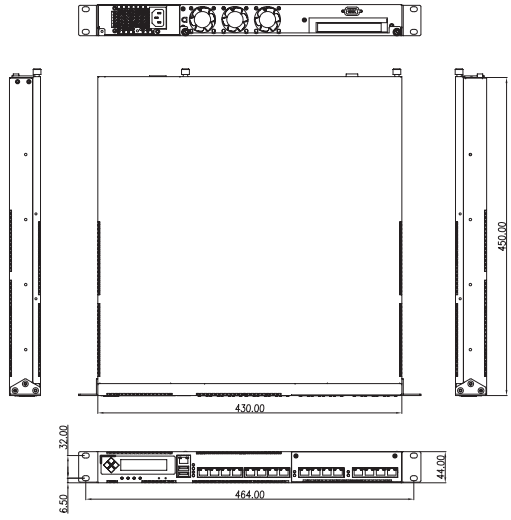
Optional	
5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco

* Specifications and certifications may vary contingent on options.

Packing List

1 x Power cord
1 x SATA cable

Dimensions



Updated Aug. 31, 2017. * All specifications and photos are subject to change without notice.