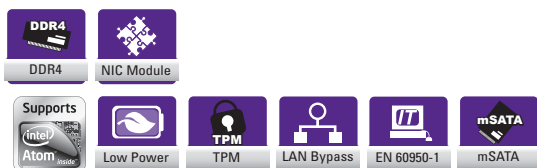
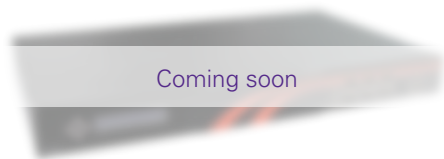


NA362R

Rackmount Network Appliance Platform
with Intel® Atom™ C3000 Family
Processor and up to 10 LANs



Specifications

System	
CPU	Intel® Atom™ C3000 family processor (Denverton)
Chipset	SoC Integrated
Memory	4 x DDR4 R-DIMM max. up to 128 GB non-buffer non-ECC/ ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA3 HDD 1 x mSATA
Network Interface	8 x 10/100/1000 Mbps Ethernet (Intel® i210 & Marvell88E1514) 2 x 10G SFP+ 1 pair LAN bypass
I/O Interface	1 x RS-232 (RJ-type) 2 x USB 2.0 8 x RJ-45 + 2 x SFP+
Other Features	LAN bypass function through latch relay (one pair)
Expansion Slot	N/A
Watchdog Timer	255 stepping for system reset 8 stepping for LAN bypass
Power Supply	Open frame 84W power
OS Compatibility	Yocto, Linux

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)
Humidity	10% ~ 90% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (H) x 430 mm (W) x 392 mm (D) (1.73" x 16.93" x 15.43")
Weight (net/gross)	3.5 kg (7 lb)/ 4.5 kg (9 lb)
Certificate	FCC class A/CE class A

Features

- Intel® Atom™ C3000 family processor (Denverton)
- Four DDR4 R-DIMM max. up to 128 GB memory
- Eight 10/100/1000 Mbps Ethernet ports and two 10G SFP+ ports
- Supports Intel® QuickAssist Technology
- Supports Intel® Data Plane Development Kit (Intel® DPDK)
- Suitable for VPN, network bandwidth controller, firewall and UTM applications

Ordering Information

Standard	
NA362R-R8GI-2FP-US	1U rackmount network security appliance with Intel® Atom™ processor C3000 and up to 8 GbE LANs and 2 fiber ports

* Specifications and certifications are based on options and may vary.

** Recommend ordering optional cable kit with first order.

Packing List

1 x power cord
