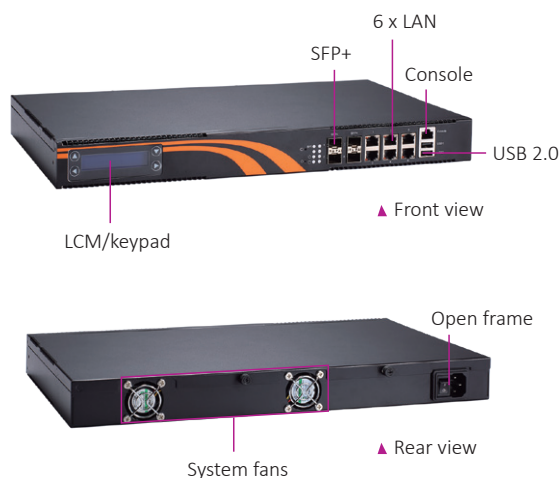


NA362R

1U Rackmount Network Appliance Platform with Intel Atom® Processor C3558/C3758 and up to 10 LAN



Features

- Intel Atom® processor C3558/C3758
- 4 DDR4 R-DIMM/U-DIMM for up to 128GB of memory
- 6 GbE RJ-45 and 4 10GbE SFP+ ports
- Supports Intel® QuickAssist Technology
- Supports Intel® Data Plane Development Kit (Intel® DPDK)
- Suitable for VPN, network bandwidth controller, firewall and UTM applications



Specifications

System

CPU	Intel Atom® processor C3558/C3758 (Denverton)
Chipset	SoC integrated
Memory	4 x DDR4 R-DIMM/U-DIMM (not allowed mixing), up to 128GB non-buffer non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA3 HDD 1 x 3.5" SATA3 HDD (optional) 1 x Full-size mSATA
Network Interface	6 x GbE RJ-45 (Intel® i210) 2 x 10GbE SFP+ (C3558)/4 x 10GbE SFP+ (C3758)
I/O	1 x Console (RJ-type) 2 x USB 2.0 6 x RJ-45 + 2 x SFP+ (C3558); 4 x SFP+ (C3758)
TPM	Onboard TPM 1.2/2.0 (optional)
Other Features	LAN Bypass function through latch relay (one pair)
Expansion Interface	1 x Full-size PCIe Mini Card slot (PCIe+USB2) 1 x Full-size PCIe Mini Card slot (SATA+USB2)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	120W open frame
OS Compatibility	Linux

Mechanical/ Environmental

Form Factor	1U rackmount
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temperature	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 250 mm (9.84") (D)
Weight (net/gross)	3.5 kg (7 lb)/4.5 kg (9 lb)
Certifications	CE/FCC Class B

Ordering Information

Standard

NA362R-R8MI-C3558-US (P/N:E26E362103)	1U Rackmount Network Appliance with Intel Atom® C3558 (2.20GHz 4C 16W) 6 x GbE w/1 LBP and 2 x SFP+ (On board TPM for optional)
NA362R-RAMI-C3758-US (P/N:E26E362104)	1U Rackmount Network Appliance with Intel Atom® C3758 (2.20GHz 8C 25W) 6 x GbE w/1 LBP and 4 x SFP+ (On board TPM for optional)

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 - US

Dimensions

