

NA362 NEW

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

Features

- Intel® Atom™ processor C3000 family (Denverston)
- Two or four DDR4 R-DIMM/U-DIMM, up to 64/128GB memory
- Six 10/100/1000 Mbps Ethernet ports and four SFP+ ports
- Wi-Fi/3G/LTE through PCI Express Mini Card for optional
- Supports Intel® QuickAssist Technology
- Supports Intel® Data Plane Development Kit (Intel® DPDK)
- Suitable for VPN, network bandwidth controller, firewall and UTM applications

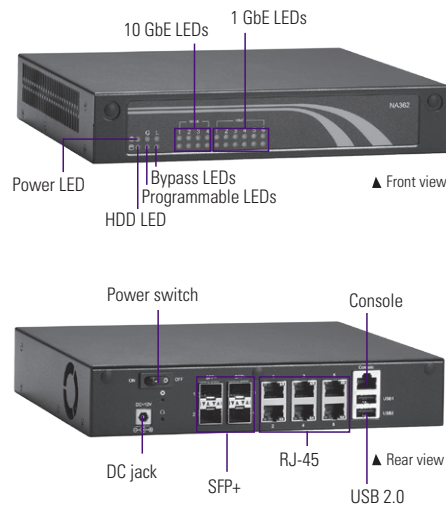


Specifications

System	
CPU	Intel® Atom™ processor C3538/C3758 (Denverston)
Chipset	SoC Integrated
Memory	2 or 4 x DDR4 R-DIMM/U-DIMM, up to 64/128GB non-buffer non-ECC/ECC memory (depends on CPU SKU)
BIOS	AMI SPI Flash BIOS
Storage	1 x 2.5" SATA3 HDD 1 x mSATA
Network Interface	6 x 10/100/1000 Mbps Ethernet (Intel® i210) 4 x 10 GbE SFP+ (depend on CPU SKU)
I/O Interface	1 x RS-232 (RJ-type) 2 x USB 2.0
Other Features	LAN Bypass function through latch relay (one pair) for optional
Expansion Slot	1 x PCI Express Mini Card (PCIe interface)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	1 x 12V, 5A or 1 x 12V, 7A power adapter (depends on CPU SKU)
OS Compatibility	Yocto, Linux, Windows® Server 2012 R2, Windows® Server 2016

Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temp.	0°C ~ +40°C (+32°F ~ +104°F)
Humidity	10% ~ 95% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (1.73") (H) x 231 mm (9.09") (W) x 197 mm (7.76")
Weight (net/gross)	1.64 kg (3.62 lb)/2.54 kg (5.60 lb) with 12V/5A adapter 1.64 kg (3.62 lb)/2.69 kg (5.93 lb) with 12V/7A adapter
Certificates	FCC class B/CE class B



Ordering Information

Standard	
NA362-DAMI-C3758-US (P/N: E26E362100)	1U compact network appliance with Intel® Atom™ processor C3758, 4 R-DIMM/U-DIMM and up to 6 GbE LANs and 4 x 10 GbE SFP+ ports
NA362-D6GI-C3538-US (P/N: E26E362101)	1U compact network appliance with Intel® Atom™ processor C3538, 2 R-DIMM/U-DIMM, and up to 6 GbE LANs

Optional

5916E552000E	DB9F-RJ-45 1.8M console cable
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* Specifications and certifications may vary contingent on options.

Packing List

- 1 x DC power adapter 12V/5A or 12V/7A
- 1 x Power cord
- 1 x SATA cable

Dimensions

