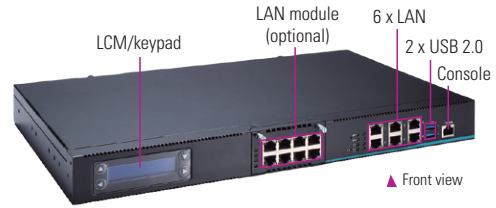


# NA363R NEW

1U Rackmount Network Appliance Platform with Intel® Atom® Processor C3558/ C3758 and up to 14 LAN

## Features

- Intel® Atom® processor C3558/C3758 (Denverton)
- 4 DDR4 R-DIMM/U-DIMM for up to 128GB of memory
- Six 10/100/1000 Mbps Ethernet 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 288-pin DDR4 R-DIMM/U-DIMM, up to 128GB memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA3 HDD 1 x mSATA
Network Interface	6 x 10/100/1000 Mbps Ethernet (Intel® i210) 1 x LAN module (optional), max. up to 14 LAN
I/O	1 x RS-232 (RJ-type) 2 x USB 2.0
Other Features	One pair LAN Bypass function through latch relay Two pairs LAN Bypass (optional)
Expansion Interface	One LAN module through AX98614 (83986141010E, for C3758 only)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	120W open frame
OS Compatibility	Yocto, 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% - 95% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (1.73") (H) x 430 mm (16.93") (W) x 251 mm (9.88") (D)
Weight (net/gross)	3.5 kg (7 lb)/4.5 kg (9 lb)
Certifications	CE/FCC

## Ordering Information

Standard	
NA363R-R6GI-C3558-US (P/N: E26E363100)	1U rackmount network appliance platform with Intel® Atom® processor C3558 and 6 GbE LAN
NA363R-R6GI-C3758-US (P/N: E26E363101)	1U rackmount network appliance platform with Intel® Atom® processor C3758 and 6 GbE LAN

Optional	
5916E52000E	DB9F-RJ-45 1.8M console cable for Cisco

\* Specifications and certifications may vary contingent on options.

## Packing List

- 1 x SATA cable
- 1 x Power cord

## Dimensions

