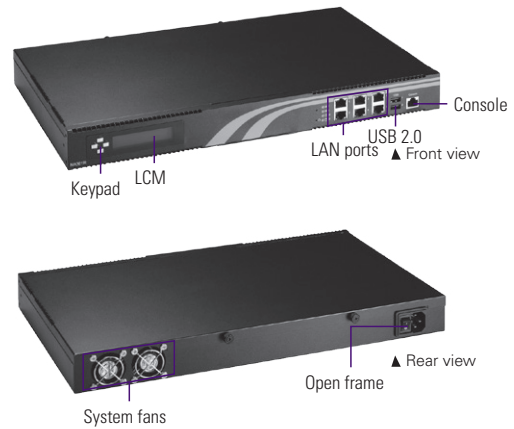


# NA361R

1U Rackmount Network Appliance Platform with Intel® Atom® Processor C2558/C2758 up to 2.40 GHz and 6 GbE LANs

## Features

- Intel® Atom® processor C2558/C2758 (Rangeley)
- Four DDR3-1600 U-DIMM, up to 32GB memory
- Six 10/100/1000 Mbps Ethernet ports (Intel® i354 & Intel® i210)
- 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 C2558 (4-core) (Rangeley) Intel® Atom® processor C2758 (8-core) (optional)
Chipset	SoC Integrated
Memory	4 x DDR3-1600 U-DIMM, up to 32GB non-buffer non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA HDD 1 x CompactFlash™ type-II 1 x mSATA (optional) 1 x CFast™ (optional)
Network Interface	6 x 10/100/1000 Mbps Ethernet (Intel® i354 & Intel® i210) 4 x RJ-45 + 2 x SFP (optional) 1 x LAN module (optional), max up to 14 LAN ports
I/O Interface	1 x RS-232 (RJ-type) 2 x USB 2.0 6 x RJ-45
Other Features	LAN Bypass function through latch relay (one or two pairs)
Expansion Slot	N/A
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	84 W 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 Temp.	0°C ~ +45°C (+32°F ~ +113°F)
Humidity	10% ~ 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)
Certificates	FCC class B/CE class B

## Ordering Information

Standard	
NA361R-R6GI-C2558-US w/ 1 LBP (P/N: E26E361102)	1U rackmount appliance with Intel® Atom® processor C2558 and 6 GbE LANs
NA361R-R6GI-C2758-US w/ 2 LBP (P/N: E26E361103)	1U rackmount appliance with Intel® Atom® processor C2758 and 6 GbE LANs

Optional	
5916E552000E	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

