

# NA361

Desktop Network Appliance Platform with Intel® Atom® Processor C2358 and 6 LANs

## Features

- Intel® Atom® processor C2358 (Rangeley)
- Two DDR3-1600 U-DIMM for up to 16GB of memory
- Six 10/100/1000 Mbps Ethernet ports (Intel® i354 & Intel® i210)
- 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 C2358 (2-core) (Rangeley)
Chipset	SoC Integrated
Memory	2 x DDR3-1600 U-DIMM, up to 16GB non-buffer non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	1 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)
I/O	1 x RS-232 (RJ-type) 2 x USB 2.0 6 x RJ-45
Other Features	LAN Bypass function through latch relay (two pairs) for optional
Expansion Interface	1 x PCI Express Mini Card slot with USB interface
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	1 x 12V, 5A power adapter
OS Compatibility	Yocto, Linux

## Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temperature	0°C to +40°C (+32°F to +104°F)
Humidity	10% to 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)	2.35 kg (5.18 lb)/2.61 kg (5.75 lb)
Certifications	FCC class B/CE class B



## Ordering Information

### Standard

NA361-D6GI-2358-US (P/N: E26E361100)	1U compact network appliance with Intel® Atom® processor C2358 and 6 GbE LANs
NA361-D6GI-2358-US w/ LBP (P/N: E26E361101)	1U compact network appliance with Intel® Atom® processor C2358, 6 GbE LANs and LAN Bypass

### Optional

5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco
--------------	---

\* Specifications and certifications may vary based on different requirements.

## Packing List

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

## Dimensions

