# NA361

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

## 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)
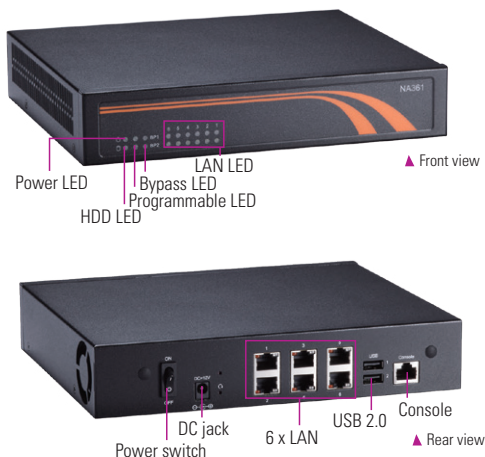- Suitable for VPN, network bandwidth controller, firewall and UTM applications



Power LED
HDD LED
Bypass LED
Programmable LED
LAN LED
▲ Front view

DC jack
Power switch
6 x LAN
USB 2.0
Console
▲ Rear view

Supports Intel Atom inside | Low Power | TPM | LAN Bypass | EN 60950-1

## 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<br>1 x CompactFlash™ type-II<br>1 x mSATA (optional)<br>1 x CFast™ (optional) |
| Network Interface | 6 x 10/100/1000 Mbps Ethernet (Intel® i354 & Intel® i210)<br>4 x RJ-45 + 2 x SFP (optional) |
| I/O | 1 x RS-232 (RJ-type)<br>2 x USB 2.0<br>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<br>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% - 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 LAN |
| NA361-D6GI-2358-US w/ LBP (P/N: E26E361101) | 1U compact network appliance with Intel® Atom® processor C2358, 6 GbE LAN 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



197

44.00

231