# **NA361**

Desktop Network Appliance Platform with Intel® Atom® Processor C2358 and 6 LAN for VPN, Network Bandwidth Controller, Firewall and UTM

## **Features**

- Intel® Atom® processor C2358 (Rangeley)
- 2 DDR3-1600 U-DIMM for up to 16GB of memory
- 6 GbE RJ-45 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 Full-size mSATA (optional) 1 x CFast™ (optional)		
Network Interface	6 x GbE RJ-45 (Intel® i354 & Intel® i210) 4 x GbE RJ-45 + 2 x GbE SFP (optional)	
1/0	1 x Console (RJ-type) 2 x USB 2.0 6 x RJ-45	
TPM	TPM 1.2 module (optional)	
Other Features	LAN Bypass function through latch relay (two pairs) for optional	
Expansion Interface	1 x Full-size mini-PCle slot (USB+PCle)	
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% - 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	CE/FCC 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 certific	cations may vary based on different requirements.

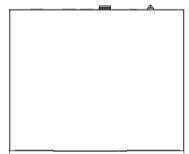
## **Packing List**

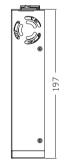
- 1 x DC power adapter 12V/5A
- 1 x Power cord
- 1 x SATA cable

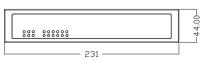
### **Dimensions**











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