

NA361

Compact Network Appliance Platform with Intel® Atom™ Rangeley Processor and 6 LANs



▲ Front view



▲ Rear view



Specifications

System	
CPU	Intel® Atom™ processor C2358 1.7 GHz
Chipset	SoC Integrated
Memory	2 x DDR3 1600MHz UDIMM sockets max. up to 16 GB unbuffered non-ECC/ECC memory
BIOS	AMI 64 Mbits PnP Flash with function of BIOS redirected to COM port
Storage	1 x 2.5" SATA HDD / 1 x CompactFlash™ type-II, 1 x mSATA / 1 x CFast™ (optional)
Network Interface	6 x 10/100/1000Mbps Ethernet (i354 & i210) 4RJ+2SFP for optional 2 pairs LAN bypass (optional)
I/O Interface	1 x RS-232 (RJ-type), 2 x USB connectors, 6 x RJ-45 connectors
Watchdog Timer	255 stepping for system reset 8 stepping for LAN bypass
USB	2 x USB 2.0 ports on rear side
Expansion Slot	1 x PCIe Mini Card (USB interface)
Other Features	LAN bypass function through latch relay (two groups)
Power Supply	1 x 12V, 5A power adaptor
OS Compatibility	Yocto, Linux

Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, Link/Act with transfer rate
Operating Temp.	0° ~ +40°C (32°F ~ 104°F)
Storage Temp.	-20° ~ +70°C (-4°F ~ +158°F)
Humidity	10% ~ 90% 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)
Certification	FCC class B/CE class B

Features

- Intel® Rangeley SoC up to 2.4 GHz with 4M L2 cache processor
- Supports six 10/100/1000Mbps Ethernet ports (Intel® i354 & i210)
- Supports BIOS redirected to COM port feature
- Supports One 2.5" SATA HDD
- Supports SIM socket for 3G (optional)
- Supports Intel® QuickAssist Technology
- Supports Intel® DPDK enabling software
- Suitable for VPN, network bandwidth controller, firewall and UTM applications

Ordering Information

Standard	
NA361-D6GI-CF-US	Compact network security appliance with Intel® Atom™ (P/N: E26E361100) processor C2358 and up to 6 GbE LAN ports

* Specifications and certifications are based on options and may vary.

** Recommend ordering optional cable kit with first order.

Packing List

1 x DC power adaptor 12V/5A
1 x SATA cable

Dimensions

