

NA343

Desktop Network Appliance Platform with Intel® Celeron® N3060 up to 2.48 GHz Processor and 4 LANs



Specifications

System	
CPU	Intel® Celeron® N3060 (Braswell) up to 2.48 GHz processor
Chipset	SoC Integrated
Memory	One DDR3L-1600 SO-DIMM up to 8 GB
BIOS	AMI SPI flash BIOS
Storage	1 x 2.5" SATA HDD/ 1 x CFast, mSATA for optional
Network Interface	4 x 10/100/1000Mbps Ethernet (Intel® i211, optional 6 ports by request)
I/O Interface	1 x RJ-45 console, 2 x USB 3.0, 4 x RJ-45 GbE LAN ports
Watchdog Timer	255 stepping for system reset; 8 stepping for LAN bypass
Bypass	LAN Bypass function through latch relay (one group) for optional
Expansion Slot	PCIe Mini Card (USB transaction bus)
Power Supply	1 x 12V, 5A power adaptor
OS Compatibility	Win7/WES7/Win8/WE8S/Linux

Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, LAN Bypass, programmable and Link/Act with Transfer rate (RJ-45)
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 231.9 mm (9.00") (W) x 152 mm (5.98") (D)
Weight(net/gross)	2.5 kg (5.51 lb)/2.9 kg (6.39 lb)
Certification	FCC/CE/class B

Features

- Low power Intel® Celeron® N3060 dual-core up to 2.48 GHz processor
- Four RJ-45 GbE LAN ports (Intel® i211)
- BIOS redirected to COM port
- One 2.5" SATA HDD or one CFast for optional use
- Wi-Fi/3G/LTE through Mini PCIe for optional use
- Suitable for VPN, network bandwidth controller, firewall applications

Ordering Information

Standard	
NA343-D4GI-US (E26E343100)	Desktop network appliance with Intel® Celeron® N3060 (Braswell) processor and 4 GbE LAN ports

optional	
5916E552000E	DB9F- RJ-45 1.8M Console cable For Cisco

* 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 utility CD (user's manual and driver)

Dimensions

