

NA343R

1U Rackmount Network Appliance Platform with Intel® Celeron® 3160 up to 2.24 GHz processor and 6 LANs



▲ Front view



▲ Rear view



Specifications

System	
CPU	Intel® Celeron® N3160 (Braswell) up to 2.24 GHz processor
Chipset	SoC Integrated
Memory	One DDR3L-1600 SO-DIMM up to 8 GB
BIOS	AMI 16 Mbits PnP Flash BIOS with function of BIOS redirected to COM port
Storage	1 x CFast™ and 1 x 2.5" SATA HDD, 1 x 3.5" SATA HDD (optional)
Network Interface	6 x 10/100/1000Mbps Ethernet (Intel® i211)
I/O Interface	1 x console RJ-type connector, 2 x USB connectors, 6 x RJ-45 connectors
Watchdog Timer	255 stepping for system reset up to 8 stepping for LAN Bypass
USB	2 x USB 3.0 ports on front side
Other Features	LAN Bypass function through latch relay (one group), LCM for optional
Power Supply	Open frame 65W power
OS Compatibility	Win7/WES7/Win8/WE8S/Linux

Mechanical/ Environmental

Form Factor	1U rackmount
LED	Power, HDD, LAN by-pass, programmable and Link/Act with Transfer rate (RJ-45)
Operating Temp.	0°C ~ +45°C (32°F ~ +113°F)
Storage Temp	-20°C ~ +70°C (-4°F ~ +158°F)
Humidity	10% ~ 90% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (1.73") (H) x 430 mm (16.93") (W) x 250 mm (9.84") (D)
Weight(net/gross)	7kg (15.43 lb)/ 8kg(17.64 lb)
Certification	FCC/CE

Features

- Low power Intel® Celeron® 3160 (4 Core) (Braswell) up to 2.24 GHz processor
- Six 10/100/1000Mbps Ethernet ports (Intel® i211)
- BIOS redirected to COM port
- Suitable for VPN, network bandwidth controller, firewall applications

Ordering Information

Standard	
NA343R-D6GI-US	1U rackmount network appliance with Intel® Celeron® N3160 (Braswell) processor and 6 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 power cord
1 x utility CD (user's manual and driver)

Dimensions

