

NA342R

1U Rackmount Network Appliance Platform with Intel® Celeron® Processor J1900
up to 2.42 GHz and 6 LANs

Features

- Low power Intel® Celeron® processor J1900 (Bay Trail)
- One DDR3L-1333 SO-DIMM, up to 8GB memory
- Six 10/100/1000 Mbps Ethernet ports (Intel® i211)
- Supports one 2.5" SATA HDD
- Suitable for VPN, network bandwidth controller and firewall applications

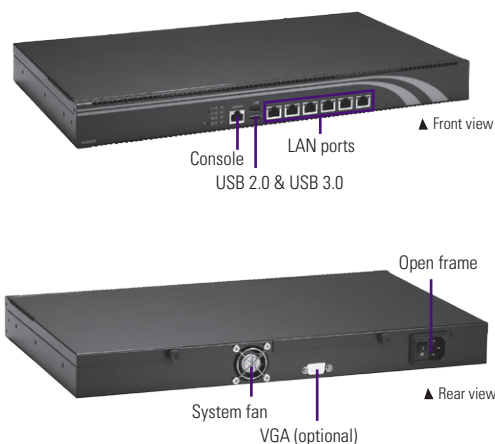


Specifications

System	
CPU	Intel® Celeron® processor J1900 (Bay Trail)
Chipset	SoC Integrated
Memory	1x DDR3L-1333 SO-DIMM, up to 8GB non-ECC memory
BIOS	AMI SPI Flash BIOS
Storage	1 x 2.5" SATA HDD 1 x CompactFlash™ type-II 1 x 3.5" SATA HDD/1 x half-size mSATA (optional)
Network Interface	6 x 10/100/1000 Mbps Ethernet (Intel® i211)
I/O Interface	1 x RS-232 (RJ-type) 1 x USB 2.0 1 x USB 3.0 6 x RJ-45
Other Features	LAN Bypass function through latch relay (one pair) LCM for optional
Expansion Slot	N/A
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	65 W open frame
OS Compatibility	Win7, WES7, Win8, WE8S, Linux

Mechanical/ Environmental

Form Factor	1U rackmount
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temp.	0°C ~ +45°C (+32°F ~ +113°F)
Humidity	10% ~ 95% 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	7 kg (15.43 lb)/8 kg(17.64 lb)
Certificates	FCC class B/CE class B



Ordering Information

Standard	
NA342R-R6GI-US (P/N: E26E342111)	1U rackmount appliance with Intel® Celeron® processor J1900 (up to 2.42 GHz) and 6 GbE LANs

Optional	
5916E552000E	DB9F-RJ-45 1.8M console cable for cisco

* Specifications and certifications may vary contingent on options.

Packing List

1 x SATA cable
1 x Power cord

Dimensions

