

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

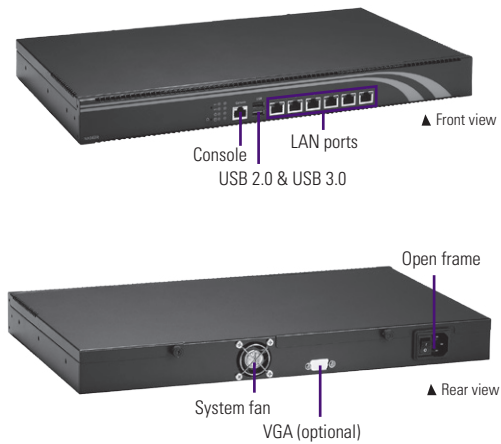


Specifications

| 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

