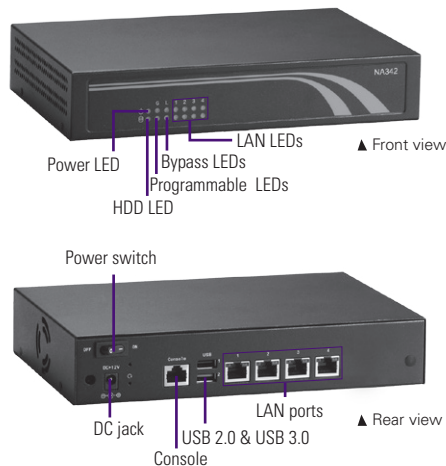


NA342

Desktop Network Appliance Platform with Intel® Celeron® Processor J1900 up to 2.42 GHz and 4 LANs

Features

- Intel® Celeron® processor J1900 (Bay Trail)
- One DDR3L-1333 SO-DIMM, up to 8GB memory
- Four 10/100/1000 Mbps Ethernet ports (Intel® i211)
- Wi-Fi/3G/LTE through PCI Express Mini Card for optional
- Suitable for VPN, network bandwidth controller and firewall applications



Specifications

System	
CPU	Intel® Celeron® processor J1900 (Bay Trail) Intel® Atom™ processor E3825 (optional)
Chipset	SoC Integrated
Memory	1 x 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
Network Interface	4 x 10/100/1000 Mbps Ethernet (Intel® i211, optional 6 ports by request)
I/O Interface	1 x RS-232 (RJ-type) 1 x USB 2.0 1 x USB 3.0 4 x RJ-45
Other Features	LAN Bypass function through latch relay (two pairs) for optional
Expansion Slot	1 x PCI Express Mini Card (USB interface)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	1 x 12V, 5A power adapter
OS Compatibility	Win7, WES7, Win8, WES8, Linux

Mechanical / Environmental

Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temp.	0°C ~ +40°C (+32°F ~ +104°F)
Humidity	10% ~ 95% 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)
Certificates	FCC class B/CE class B

Ordering Information

Standard	
NA342-D4GI-US (PN: E26E342103)	1U desktop network appliance with Intel® Celeron® processor J1900 and 4 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 DC power adapter 12V/5A
1 x Power cord
1 x SATA cable

Dimensions

