

NA345

Desktop Network Appliance Platform with Intel® Celeron® N3350/J3455 up to 4 LAN for VPN, Network Bandwidth Controller and Firewall

Features

- Intel® Celeron® processor N3350/J3455 (Apollo Lake)
- 1 DDR3L-1866 SO-DIMM for up to 8GB of memory
- 4 GbE RJ-45 ports (Intel® i211)
- 1 mini-PCIe slot for mSATA for optional
- 2 mini-PCIe slot for WiFi and LTE module
- Suitable for VPN, network bandwidth controller and firewall applications

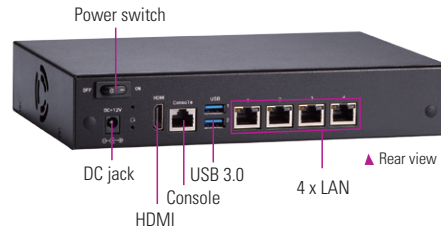
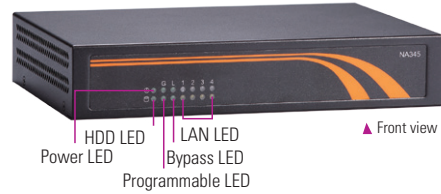


Specifications

System	
CPU	Intel® Celeron® processor N3350/J3455 (Apollo Lake)
Chipset	SoC integrated
Memory	1 x DDR3L-1866 SO-DIMM, up to 8GB non-ECC memory
BIOS	AMI SPI Flash BIOS
Storage	1 x 2.5" SATA3 HDD 1 x Full-size mSATA
Network Interface	4 x GbE RJ-45 (Intel® i211, 6 ports by request)
I/O	1 x Console (RJ-type) 2 x USB 3.0 4 x RJ-45 1 x HDMI (optional)
TPM	Onboard TPM 1.2 (optional)
Other Features	LAN Bypass function through latch relay (two pairs) for optional
Expansion Interface	1 x Full-size mini-PCIe slot (SATA+USB) 1 x Half-size mini-PCIe slot (USB+PCIe) 1 x Full-size mini-PCIe slot (USB+PCIe) 1 x Standard SIM Socket
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass
Power Supply	1 x 12V, 5A power adapter
OS Compatibility	Win 10, Linux

Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temperature	0°C to +40°C (+32°F to +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)	2.35 kg (5.18 lb)/2.61 kg (5.75 lb)
Certifications	CE/FCC Class B



Ordering Information

Standard	
NA345-D4GI-N3350-US (P/N: E26E345100)	1U desktop network appliance with Intel® Celeron® processor N3350 and 4 GbE LAN
NA345-D4GI-J3455-US (P/N: E26E345107)	1U desktop network appliance with Intel® Celeron® processor J3455 and 4 GbE LAN

Optional

5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco
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* Specifications and certifications may vary based on different requirements.

Packing List

- 1 x DC power adapter 12V/5A
- 1 x Power cord
- 1 x SATA cable

Dimensions

