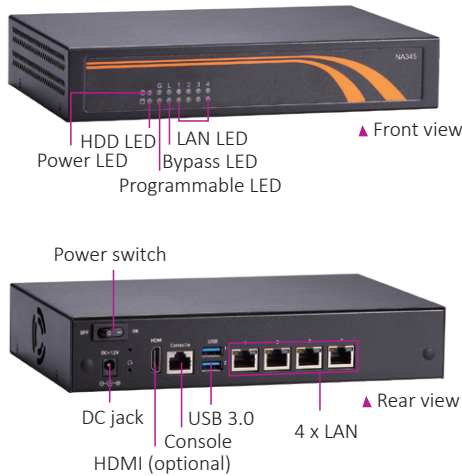


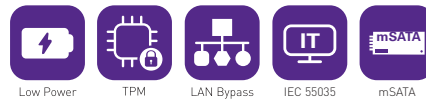
NA345

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



Features

- Intel® Celeron® processor N3350/J3455
- 1 DDR3L-1600 SO-DIMM for up to 8GB of memory
- 4 GbE RJ-45 LAN ports (Intel® I210)
- 1 PCIe Mini Card slot for optional mSATA
- 2 PCIe Mini Card slots for Wi-Fi and LTE modules
- Suitable for VPN, network bandwidth control, and firewall applications



Specifications

System

CPU	Intel® Celeron® processor N3350/J3455 (Apollo Lake)
Chipset	SoC integrated
Memory	1 x DDR3L-1600 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® I210, 6 ports available on request)
I/O	1 x Console (RJ-type) 2 x USB 3.0 4 x GbE RJ-45 1 x HDMI (optional, requires customized chassis)
TPM	Onboard TPM 1.2 (optional)
Other Features	Optional LAN bypass function via latch relay (two pairs)
Expansion Interface	1 x Full-size mini-PCIe slot (SATA+USB) 1 x Half-size PCIe Mini Card slot (default USB, PCIe available by SKU) 1 x Full-size PCIe Mini Card slot (default USB, PCIe available by SKU) 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	Linux

Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN Bypass, and Link/Act with transfer rate
Operating Temperature	0°C to +40°C (+32°F to +104°F)
Humidity	10% to 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 without LBP (P/N: E26E345100)	1U desktop network appliance with Intel® Celeron® N3350 (1.10GHz, 2 cores, 6W), 4 LAN, without LAN Bypass (LBP) and TPM
NA345-D4GI-J3455-US without LBP (P/N: E26E345107)	1U desktop network appliance with Intel® Celeron® J3455 (2.30GHz, 4 cores, 10W), 4 LAN, without LAN Bypass (LBP) and TPM

Optional

5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco
59906000010E	Power cord YP-12/YC-12 (JP)
59903000000E	Power cord YP-22/YC-12 (EU)
59905000000E	Power cord YP-35/YC-12 (AU)
59904010000E	Power cord YP-61A/YC-12 (UK)
826E3420220E	NA345 rackmount kit

* Specifications and certifications may vary depending on specific requirements.

Packing List

- 1 x DC power adapter 12V/5A
- 1 x Power Cord- US
- 1 x SATA cable
- 1 x SATA power cable
- 4 x Rubber feet screws for 2.5" SSD and mini card

Dimensions

