

NA346

Fanless Ultra Compact Network Appliance with Intel® Celeron® Processor N3350 and up to 4 LAN for Entry Level SD-WAN, VPN and Security Gateway

Features

- Small form factor with fanless and noiseless design
- Intel® Celeron® processor N3350 (Apollo Lake)
- One DDR3L-1866 SO-DIMM for up to 8GB of memory
- Four 10/100/1000 Mbps Ethernet ports (Intel® i211)
- PCI Express Mini Card slot for optional
- Suitable for IoT security applications
- Microsoft Azure IoT Edge certified

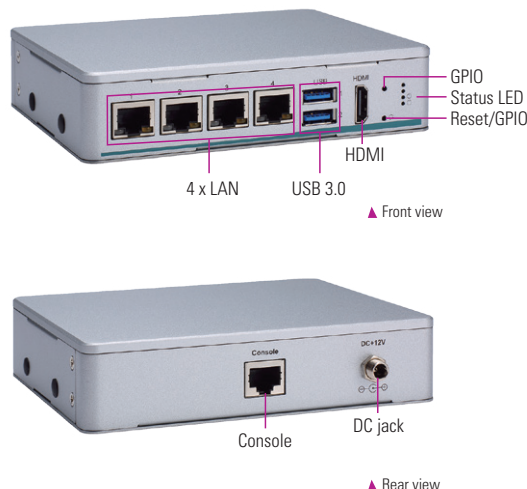


Specifications

System	
CPU	Intel® Celeron® processor N3350 (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 mSATA (Half size) 1 x mSATA (Full size)
Network Interface	4 x 10/100/1000 Mbps Ethernet (Intel® i211)
I/O	1 x RS-232 (RJ-type) 4 x RJ-45 2 x USB 3.0 1 x HDMI
TPM	TPM 2.0, Infineon (optional)
Other Features	LAN Bypass (optional)
Expansion Interface	1 x Half-size PCI Express Mini Card slot with SATA/USB signal 1 x Full-size PCI Express Mini Card slot with SATA/USB signal (PCIe signal co-layout with Eth4) 1 x Nano SIM Socket
Watchdog Timer	255 stepping for system reset
Power Supply	1 x 12V, 3A power adapter
OS Compatibility	Win 10, Linux (Yocto project)

Mechanical/ Environmental

Form Factor	Desktop, small form factor and fanless
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% - 90% RH, non-condensing
Chassis Material	Aluminum
Dimensions	33.5 mm (1.32") (H) x 146 mm (5.75") (W) x 118.2 mm (4.65") (D)
Weight (net/gross)	0.62 kg (1.37 lb)/1.3 kg (2.87 lb)
Certifications	FCC class B/CE class B



Ordering Information

Standard	
NA346-D4G-N3350-US w/o LBP (P/N: E26E346100)	SFF fanless network appliance with Intel® Celeron® processor N3350 for entry level SD-WAN, VPN and security gateway
Optional	
5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco

* Specifications and certifications may vary contingent on options.

Dimensions

