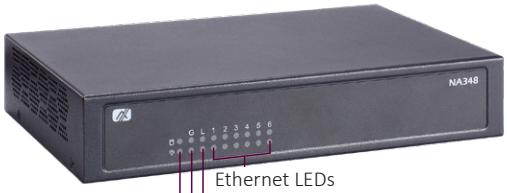
NA348 NEW

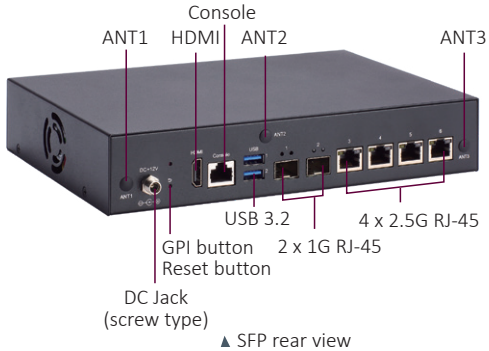
Desktop Network Appliance Platform with Intel Atom® Processors x7211RE/x7433RE and Intel® Processor N97 (4C)



▲ Front view



▲ Rear view



▲ SFP rear view



TPM | LAN Bypass | 2.5GbE | M.2 | DDR5

Features

- Intel Atom® x7211RE/x7433RE processors and Intel® Processor N97
- DDR5-4800 SO-DIMM for up to 16GB of memory
- 4 2.5GbE RJ-45 and 2 × 1G SFP or 2 × GbE RJ-45 (by SKU)
- 1 M.2 2242 Key M slot for SSD
- 1 SATA 3.0 connector for 2.5" HDD/SSD
- 1 M.2 expansion slots for Wi-Fi
- 1 Mini PCI Express slot for LTE module
- Onboard TPM 2.0

Specifications

CPU	Intel Atom® x7211RE Processor Intel Atom® x7433RE Processor Intel® Processor N97
Chipset	SoC integrated
Memory	1 x DDR5-4800 SO-DIMM, up to 16GB
BIOS	AMI
Storage	1 x 2.5" SATA 3.0 SSD/HDD 1 x M.2 Key M 2242 slot

Specifications

Network Interface	4 x 2.5G RJ-45 via I226-V and 2 x 1G RJ-45 via I210-AT or 4 x 2.5G RJ-45 via I226-V and 2 x 1G SFP via I210-IS (optional) 1 pair LAN bypass between LAN3 and LAN4
I/O	1 x DC jack with screw type 1 x tact switch for reset button 1 x tact switch for GPI button 1 x console RJ-type 2 x USB 3.2
TPM	Onboard TPM 2.0
Expansion Interface	1 x M.2 Key M 2242 slot for SSD (SATA 3.0) 1 x M.2 Key E 2230 for Wi-Fi (PCIe x1 + USB 2.0) 1 x Mini PCI Express slot + Nano SIM slot for LTE (USB 2.0)
Power Supply	12 VDC power jack screw type for desktop 12 VDC power 1 x 4 wafer for rackmount
OS Compatibility	Linux
Mechanical/ Environmental	
Form Factor	1U desktop
LED	3 x (2 x 1) LEDs for Status, Power/Storage, LBP1-2 (Co-Lay with GPO), and GPO1-2 6 x (2 x 1) LAN Status LEDs
Operating Temperature	0°C to +40°C (+32°F to +104°F)
Storage Temperature	-20°C to +70°C (-4°C to +158°C)
Relative Humidity	10% to 95% relative humidity, non-condensing
Chassis Material	Steel
Dimensions (H x W x D)	44 x 231.9 x 152mm (1.73" x 9" x 5.98")
Packing Dimensions (H x W x D)	95 x 286 x 333 mm (3.74" × 11.26" × 13.11")
Weight (net/gross)	2.35 kg (5.18 lbs)/2.61 kg (5.75 lbs)
Certifications	CE/FCC Class A

Ordering Information

Standard (P/N)	CPU	Memory	Ethernet Port	LAN Bypass	TPM	Power
NA348-x7211RE-A (P/N: E26E348102)	Intel Atom® x7211RE	DDR5-4800	2 x 1G SFP 4 x 2.5G RJ-45	1 pair	2.0	12 VDC, 5A
NA348-x7211RE-B (P/N: E26E348100)	Intel Atom® x7211RE	DDR5-4800	2 x 1G RJ-45 4 x 2.5G RJ-45	1 pair	2.0	12 VDC, 5A
NA348-x7433RE-C (P/N: E26E348103)	Intel Atom® x7433RE	DDR5-4800	2 x 1G RJ-45 4 x 2.5G RJ-45	1 pair	2.0	12 VDC, 5A
NA348-x7433RE-D (P/N: E26E348101)	Intel Atom® x7433RE	DDR5-4800	2 x 1G SFP 4 x 2.5G RJ-45	1 pair	2.0	12 VDC, 5A
NA348-N97-E (P/N: E26E348104)	Intel® Processor N97	DDR5-4800	2 x 1G RJ-45 4 x 2.5G RJ-45	1 pair	2.0	12 VDC, 5A

* Specifications and certifications may vary depending on specific requirements.

Optional Accessories

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	Rackmount kit (Available via CTOS)

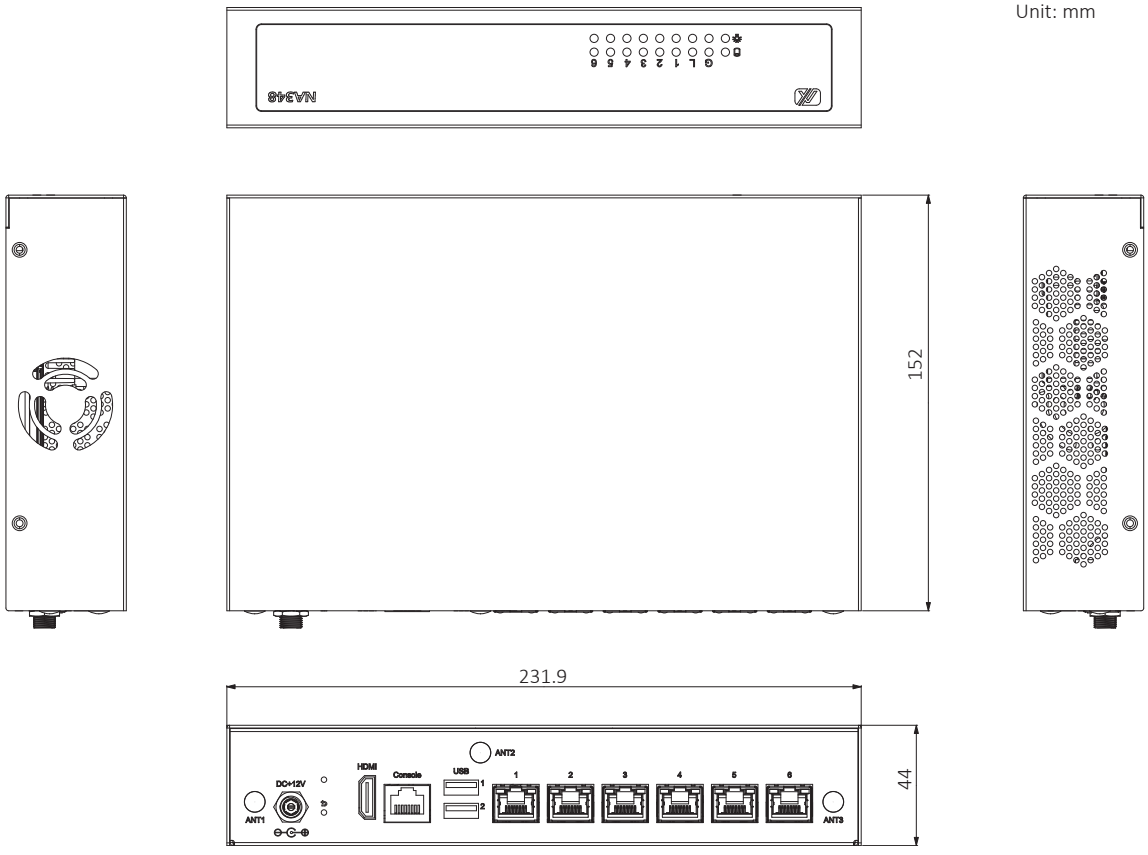
* Specifications and certifications may vary based on different requirements.

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 robber feet
Screw for expansion slot

Dimensions

Unit: mm



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