

iNA600

DIN-rail Industrial-grade Network Appliance with Intel® Xeon® Processor and 16-port L2 Managed Switch

Features

- Intel® Xeon® processor (Coffee Lake)
- 2 DDR4-2666 U-DIMM for up to 32GB of memory
- 16 ports L2 managed switch (8 port PoE for optional)
- Supports IPMI 2.0 remote management
- Module design for flexible and fast provision
- Supports NVIDIA® MXM GPU card (optional)
- Supports Intel® Movidius™ M.2 VPU card (optional)
- For edge AI inference, IIoT security and function virtualization

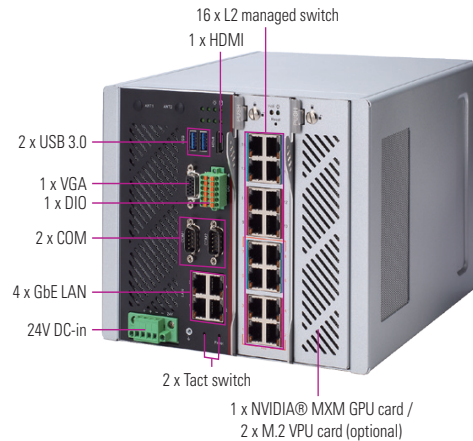


Specifications

System	
CPU	LGA1151 Intel® Xeon® processor (Coffee Lake)
Chipset	Intel® C246
Memory	DDR4-2666 U-DIMM, up to 32GB non-ECC/ECC memory
BIOS	AMI SPI Flash BIOS
Storage	2 x 2.5" SATA 3.0 SSD 1 x SATA DOM
Network Interface	4 x 10/100/1000 Mbps Ethernet (1-port share with IPMI) 16 x 10/100/1000 Mbps Ethernet (L2 managed switch)
I/O	1 x VGA and 1x HDMI for Win10 (duplicate the display) 1 x VGA or 1x HDMI for Linux 2 x USB 3.0 2 x COM port COM1 supports RS-232 and COM2 supports RS-232/422/485 2 x Tact switch 2 x Antenna hole 1 x Power input connector 8 x DIO (4-in/4-out)
Expansion Interface	1 x PCIe Mini Card slot (USB + PCIe interface) 1 x PCIe x8 MXM slot for GPU card (optional) 2 x PCIe x4 M.2 or mPCIe slot for VPU (optional)
TPM	TPM2.0
IPMI	1 x IPMI 2.0 (optional)
Watchdog Timer	255 stepping for system reset
Power Supply	1 x 4-pin terminal block 24V
OS Compatibility	Win 10, Linux

Mechanical/ Environmental

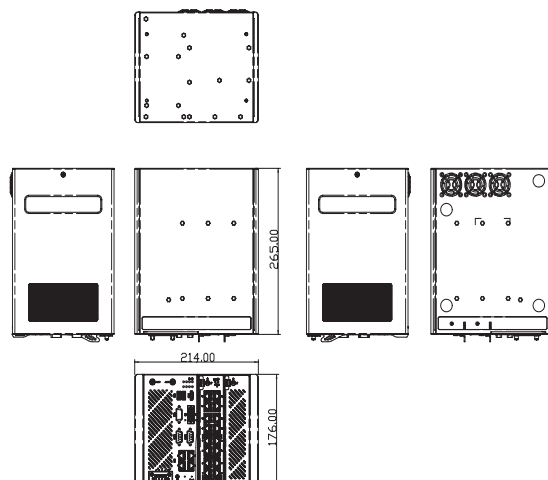
Form Factor	DIN-rail
LED	8 x LED (Power, HDD, GPOx6)
Operating Temperature	-20°C to +60°C (-4°F to +140°F)
Humidity	10% to 95% RH, non-condensing
Chassis Material	Steel
Dimensions	214 mm (8.42") (W) x 265 mm (10.43") (D) x 176 mm (6.93") (H)
Weight (net/gross)	8kg (17.64 lb)/10kg (22.05 lb)
Certifications	CE



Ordering Information

Standard	
iNA600-D4GI-C246 (P/N: E27B600100)	DIN-rail Industrial-grade network appliance with Intel® Xeon® processor and 16-port L2 managed switch

Dimensions



Assured Systems

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