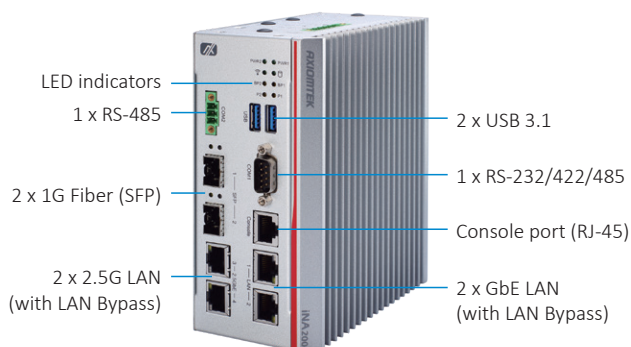


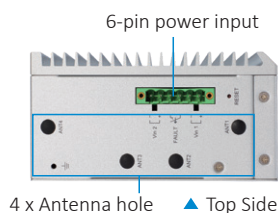
iNA200 NEW

DIN-Rail Cybersecurity Gateway with Intel Atom® x6212RE/x6414RE Processor and up to 6 LAN

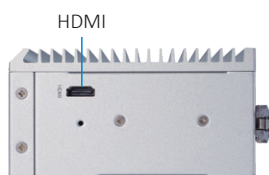


Features

- Intel Atom® x6212RE/x6414RE processor (Elkhart Lake)
- DDR4-3200 SO-DIMM, up to 32GB
- 2 GbE LAN, 2 2.5GbE LAN, and 2 SFP
- Wide operating temperature from -40°C to +70°C
- Wide power input of 9 to 36V DC with dual power input
- Supports 5G with M.2 Key B 3042/3052
- Supports TPM 2.0
- Ideal for OT field site cybersecurity and secured edge



▲ Top Side



▲ Bottom Side



▲ DIN-Rail

Specifications

System

CPU	Intel Atom® x6212RE/x6414RE processor (Elkhart Lake)
Chipset	SoC integrated
Memory	DDR4-3200 SO-DIMM, up to 32GB
BIOS	AMI SPI Flash BIOS
Storage	1 x 2.5" SATA 3.0 SSD 1 x eMMC onboard (Optional)
Network Interface	2 x 10/100/1000 Mbps (Marvell 88E1512) with LAN Bypass 2 x 2.5G (Intel® I225-IT) with LAN Bypass and TSN function 2 x 1G SFP (Intel® I210-IS)
I/O	1 x HDMI 2 x USB 3.1 1 x COM port (RS-232/422/485) with DB9 type 1 x COM port (RS-485) with 3-pin terminal block 1 x Tact switch 4 x Antenna hole 1 x Power input connector 4 x Copper 2 x Fiber 1 x Console port (RJ-45)
Expansion Interface	1 x M.2 Key B 3042/3052 slot (PCIe + USB interface) 1 x Full-size PCIe Mini Card slot (USB + SATA interface)
TPM	TPM 2.0
Watchdog Timer	255 stepping for system reset
Power Supply	9 to 36V DC (typical 12/24V) with terminal block for dual power input OVP, UVP, OCP, RPP power protection design
OS Compatibility	Linux , Windows® 10

Specifications

Mechanical/ Environmental

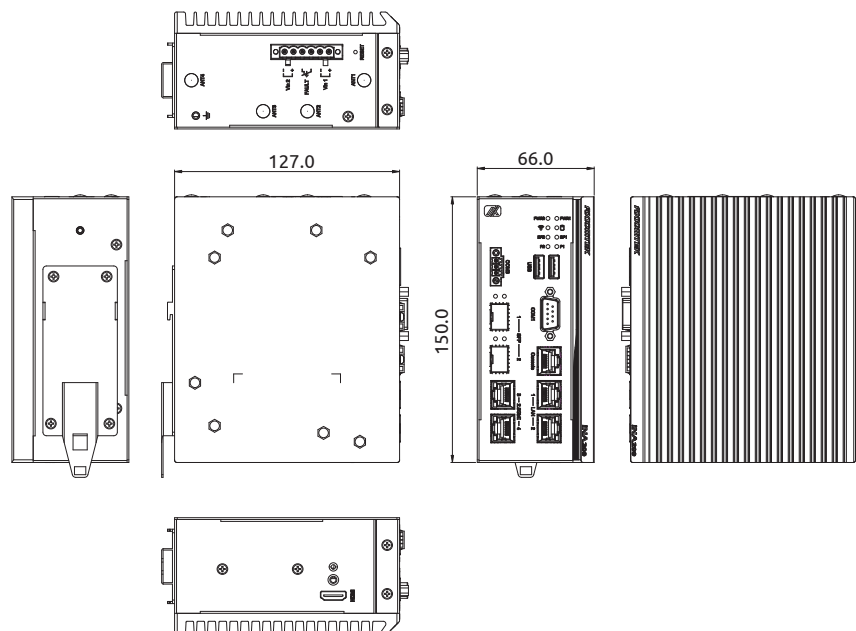
Form Factor	DIN-rail
LED	8 x LED
Operating Temperature	-40°C to +70°C (-40°F to +158°F)
Humidity	10% to 95% RH, non-condensing
Chassis Material	Aluminum and steel
Dimensions	66 mm (2.6") (W) x 127 mm (5") (D) x 150 mm (5.9") (H)
Weight (net/gross)	1.5 kg (3.3 lb)/1.8 kg (3.97 lb)
Certifications	CE (Class A), FCC (Class A)

Ordering Information

Standard

iNA200-X6414-A (P/N: E27B200100)	DIN-rail cybersecurity gateway with Intel Atom® x6414RE processor and up to 6 LAN
iNA200-X6212-A (P/N: E27B200101)	DIN-rail cybersecurity gateway with Intel Atom® x6212RE processor and up to 6 LAN

Dimensions



Mouser Electronics

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