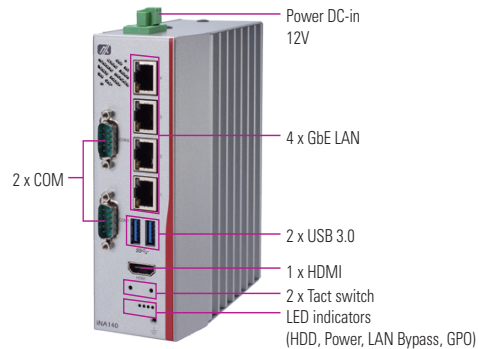


iNA100 NEW

DIN-Rail Industrial-grade Network Appliance Platform with Intel® Atom® x5-E3930 Processor and 4 LAN

Features

- DIN-rail design with fanless and noiseless design
- Intel® Atom® x5-E3930 processor (Apollo Lake)
- One DDR3L-1866 SO-DIMM for up to 8GB of memory
- Four GbE RJ-45 (Intel® i211)
- PCI Express Mini Card slot for wireless module
- Supports 2 COM, 4 GbE LAN, 2 USB 3.0 and 1 HDMI
- Suitable ICS cybersecurity/critical infrastructure protection



Specifications

| System | |
|---------------------|--|
| CPU | Intel® Atom® x5-E3930 processor (Apollo Lake) |
| Chipset | SoC integrated |
| Memory | 1 x DDR3L-1866 SO-DIMM, up to 8GB non-ECC/ECC memory |
| BIOS | AMI SPI Flash BIOS |
| Storage | 1 x Half-size mSATA (occupied 1 x PCI Express Mini Card slot) 1 x Internal 2.5" SATA drive (9.5 mm height) |
| Network Interface | 4 x GbE RJ-45 (Intel® i211) |
| I/O | 2 x DB9 serial port (COM1 supports RS-232, COM2 supports RS-232/422/485) 4 x RJ-45 2 x USB 3.0 1 x HDMI 2 x Tact switch (1 x reset button, 1 x GPI button) |
| Other Features | LAN Bypass (one pair) |
| Expansion Interface | 1 x Half-size PCIe Mini Card slot with SATA/USB signal 1 x Full-size PCIe Mini Card slot with USB signal |
| TPM | TPM 2.0 |
| Watchdog Timer | 255 stepping for system reset |
| Power Supply | 1 x 2-pin terminal block 12V |
| OS Compatibility | Win 10, Linux (Yocto project) |

Mechanical/ Environmental

| | |
|-----------------------|--|
| Form Factor | DIN-rail, Wall mount (optional) |
| LED | Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate |
| Operating Temperature | -20°C to +60°C (-4°F to +140°F) |
| Humidity | 10% - 95% RH, non-condensing |
| Chassis Material | Aluminum and steel |
| Dimensions | 150 mm (5.9") (H) x 120 mm (4.72") (D) x 54 mm (2.13) (W) |
| Weight (net/gross) | 1.1kg (2.43 lb)/2.0kg (4.41 lb) |
| Certifications | FCC class B/CE class B |

Ordering Information

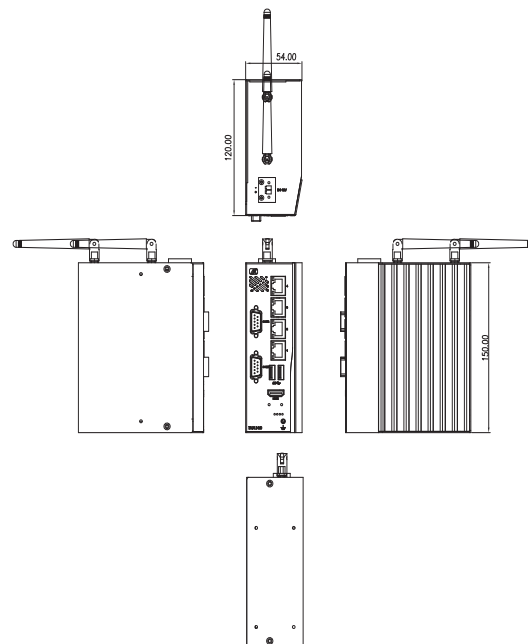
| Standard | |
|--|---|
| iNA100-D4GI-E3930-US (P/N: E27B140100) | DIN-rail industrial-grade network appliance platform with Intel® Atom® x5-E3930 processor and 4 GbE LAN |

Optional

2.5" SATA SSD or HDD
DDR3L SO-DIMM
mSATA
Wall mount kits
Wi-Fi Module
3G/LTE Module
12V, 60W adapter
Power Cord

* Specifications and certifications may vary contingent on options.

Dimensions



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