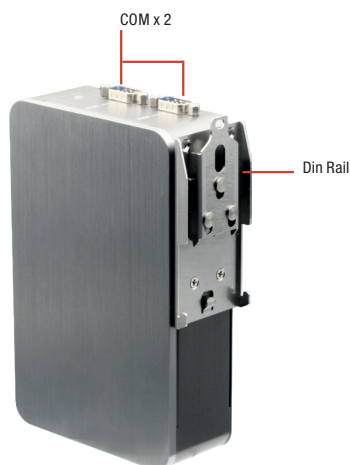
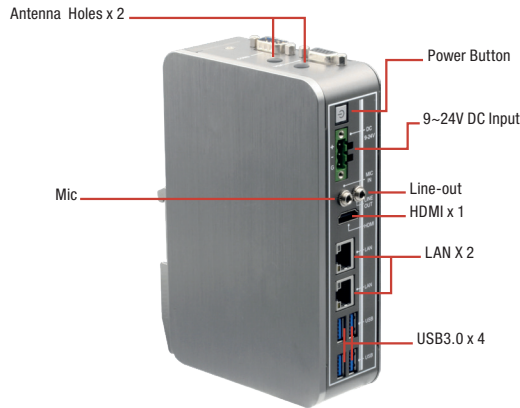


Din Rail Mount Embedded BOX PC with Intel® Atom™ Processor N4200 or N3350



Features

- Slim Design: Min. width 44mm
- Designed for Embedded Automation Controller
- Gigabit Ethernet x 2, USB x 4
- Operate in -30 °C ~ 60 °C Environment
- Support Din Rail Mount

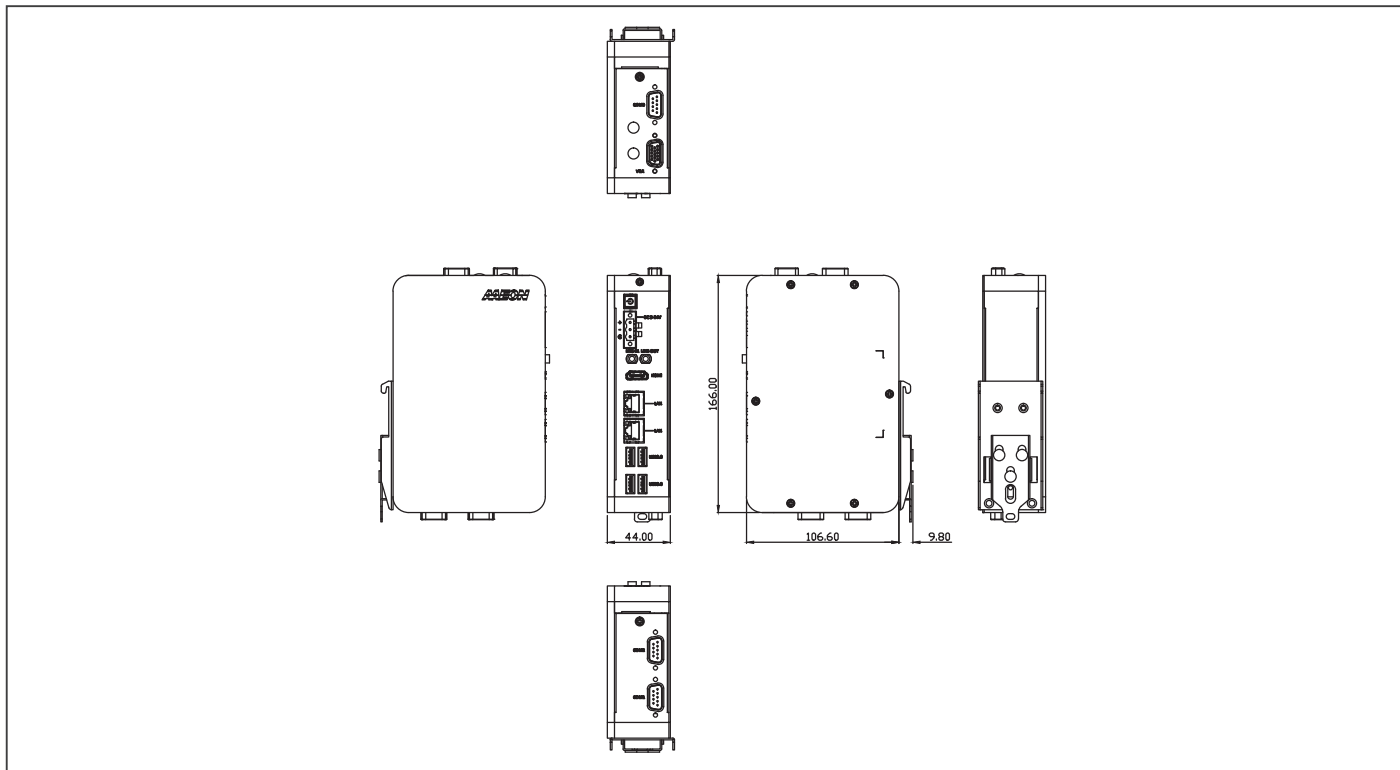


Specifications

| System | |
|------------------------|---|
| CPU | Intel® Pentium® processor N4200 Intel® Celeron® processor N3350 |
| Chipset | Intel® System on Chip |
| System Memory | DDR3L 1866 SODIMM slot x 1, up to 8GB |
| Display Interface | HDMI, VGA |
| Storage Device | HDD/SSD, optional mSATA |
| Network | Intel® i211-AT x 1 Intel® i219-LM x 1 |
| I/O | VGA x 1 HDMI x 1 RJ-45 x 2 for GbE LAN USB Type A x 4 for USB 3.0 Mic-in x 1 Line-out x 1 RS-232/422/485 x 3 with automatic flow control Power On/Off Button x 1 DC-in 3-pin terminal block (9~24V) x 1 |
| Expansion | Full-size Minicard x 1 w/ SIM Slot Half-size Minicard x 1 (optional for mSATA) |
| Indicator | Power LED on power button |
| OS Support | Windows® 10 (64-bit) Windows® 10 IoT (64-bit) Linux Ubuntu 16.04.4 |
| Power Supply | |
| Power Requirement | 9 - 24V with 3-pin terminal block |
| Mechanical | |
| Mounting | DIN Rail Mount |
| Dimensions (W x H x D) | 1.73" x 6.54" x 4.17" (44mm x 166mm x 106mm) |
| Gross Weight | 3.08lb (1.4kg) |
| Net Weight | 1.32lb (0.6kg) |
| Environmental | |
| Operating Temperature | -22°F ~ 140°F (-30°C ~ 60°C) with W.T. SSD/HDD/mSATA (according to IEC68-2-14 with 0.5 m/s AirFlow ; with industrial devices) |
| Storage Temperature | -49°F ~ 176°F (-45°C ~ 80°C) |
| Storage Humidity | 95% @ 40°C, non-condensing |
| Anti-Vibration | 3 Grms/ 5 ~ 500Hz/ operation – mSATA/SSD 1 Grms/ 5~ 500Hz/ operation – HDD |
| Certification | CE/FCC class A |

Dimension

Unit: mm



Ordering Information

| Part Number | CPU | PCH | RAM | LAN | USB 3.0 | USB 2.0 | RS-232 | RS-232/422/485 | Digital I/O | Audio | Storage | Display | Expansion | Mounting | Power | Operation temp. |
|--------------------|-------|-----|-----|-----|---------|---------|--------|----------------|-------------|---------------------|--|---------------------|---|----------------|-------|-----------------|
| BOXER-6710-A1-1010 | N3350 | SoC | — | 2 | 4 | — | — | 3 | — | MIC-in, Line-out | 2.5" SATA Drive bay x 1 Optional mSATA x1 | VGA x 1 HDMI x 1 | Full-size Minicard x 1 Half-size Minicard x1 | Din Rail Mount | 9~24V | -30°C ~ 60°C |
| BOXER-6710-A2-1010 | N4200 | SoC | — | 2 | 4 | — | — | 3 | — | MIC-in, Line-out | 2.5" SATA Drive bay x 1 Optional mSATA x1 | VGA x 1 HDMI x 1 | Full-size Minicard x 1 Half-size Minicard x1 | Din Rail Mount | 9~24V | -30°C ~ 60°C |

Packing List

- Din Rail Bracket x 1
- Screw Package x 1
- Product DVD x 1
- 3 Pin DC-In Power Connector x 1
- BOXER-6710

Optional Accessories

- 125530040F
Power Adapter
- 1702031802
Power Cord (US Type)
- 1702031803
Power Cord (Europe)
- 170203180E
Power Cord (Japan)
- 9741238H00
WiFi Module & Antenna
- 9741EC20E0
4G Module & Antenna(for Europe)
- 9741640404
Din Rail Mount Kit