

PUMA Mini Celeron® Series

Fanless and compact high performance Embedded PCs with Intel® Celeron® CPUs

Features

- Fanless and compact with multi-interface
- Intel® Celeron® J1900 or N3160 Quad-Core CPU
- 1x mSATA + 2x Mini PCIe slots
- Supports Windows 7 / 8.1 / 10 or Linux
- Supports Wi-Fi and Wake-on-LAN



Models

Celeron® J1900 - Front



Celeron® J1900 - Rear



Celeron® N3160 - Front



Celeron® N3160 - Rear

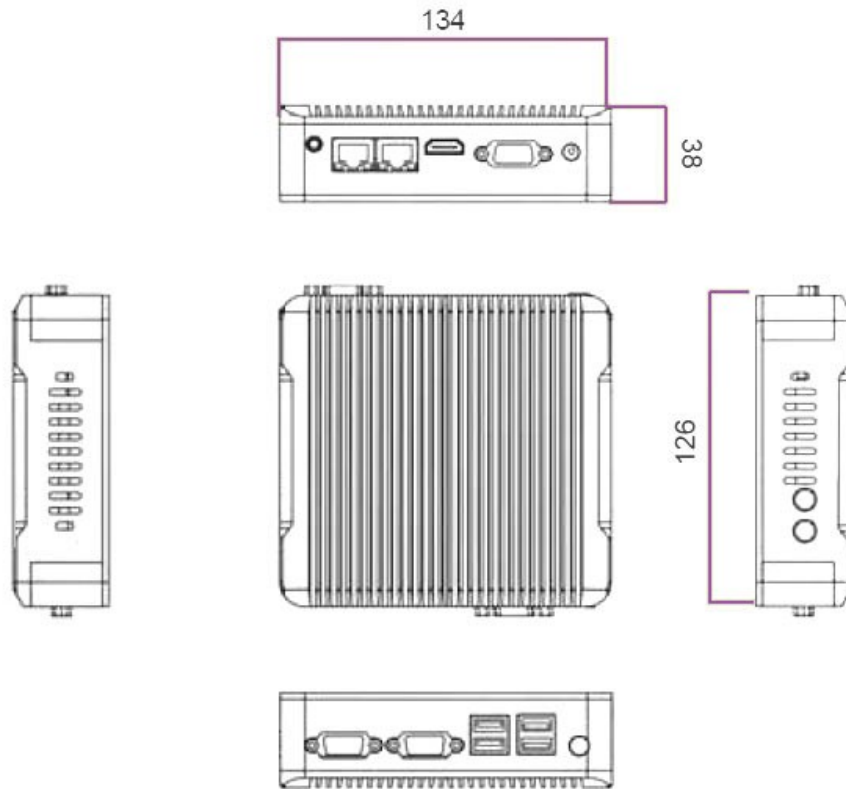


Specifications

| System | PUMA Mini Celeron® J1900 | | PUMA Mini Celeron® N3160 | |
|--------------------|--|--|---|--|
| CPU | Intel® Celeron® CPU J1900, Quad-Core, Bay Trail-D, 2.0 GHz | | Intel® Celeron® CPU N3160, Quad-Core, 1.6 GHz | |
| System Chipset | Intel® Express chipset | | | |
| LAN Chipset | 2x RealTek 8111E LAN (supports Wake-on-LAN) | | | |
| Audio Codec | Integrated Realtek ALC662 6 sound channel | | | |
| RAM | 4GB SODIMM DDR3L 1333/1600MHz 1.35V | | | |
| Expansions | 2x Mini PCIe, Supports full-size mSATA and half-size Wi-Fi | | | |
| Operating System | Windows 10, Windows 8.1, Windows 7, Linux (optional) | | | |
| BIOS | AMI 64Mbit DPI Flash ROM | | | |
| Display | | | | |
| VGA | 1x VGA | | - | |
| HDMI | 1x HDMI | | 2x HDMI | |
| DisplayPort | - | | 1x DisplayPort | |
| Graphics Card | Integrated Intel® HD graphics card | | | |
| Storage | | | | |
| SSD / HDD | 64GB SSD | | | |
| mSATA | Supports full-size mSATA | | | |
| Interface | | | | |
| COM | 2x RS-232 | | 1x RS-232 | |
| USB | 1x USB 3.0, 3x USB 2.0 | | 2x USB 3.0, 4x USB 2.0 | |
| LAN | 2x RJ-45 | | | |
| Audio | 1x Line-out | | | |
| Environment | | | | |
| Power | DC 12V AC adapter | | | |
| Dimension | 134 x 126 x 38mm | | | |
| Weight | 650g | | | |
| Warranty | 2 years warranty | | | |

PUMA Mini Celeron® Series

PUMA Mini Celeron® J1900: Layout (mm)



PUMA Mini Celeron® N3160: Layout (mm)

