

# CEX – Industrial Mini PC

MINI-N3



## Features

- Industrial mini PC with fan less design
- Intel Celeron J1900 Quad core 2.0GHz
- Adopt intel express chipset
- High quality pure aluminum case
- AMI 64MB Flash ROM. Support RPL/PXE diskless boot, wake on LAN, electricity boot WDT
- 1 x VGA, 5 x USB2.0, 1 x USB3.0, 1 x COM, 1 x HDMI, 1 x DP, 2 x Gigabit LAN (2 x COM, 4USB optional)
- 1 x MSATA, 1 x mini-PCIE, support WiFi and Bluetooth
- Support DC-IN 12V power supply and AC power adapter
- Support Windows 7/8/10, Linux system

## • Specifications

<b>Material</b>	High quality pure aluminum case
<b>CPU</b>	Intel Celeron J1900 Quad core 2.0GHz
<b>Chipset</b>	Adopt intel express chipset
<b>Memory</b>	1 x SODDDR3L 1.35B (can up to 8GB)
<b>Storage</b>	1 x MINISATA, 1 x SATA
<b>Expansion</b>	2 x MINI-PCIE, support full-size Msata and half size WIFI
<b>Display</b>	Integrated intel HD graphic card, support 1 x VGA
<b>I/O</b>	<ul style="list-style-type: none"> <li>• 5 x USB 2.0</li> <li>• 1 x USB 3.0</li> <li>• 2 x RJ45 10/100/1000M LAN</li> <li>• 1 x COM port (2 x COM optional)</li> <li>• 1 x HDMI</li> <li>• 1 x Combo AUDIO LINE OUT/MIC IN</li> <li>• 1 x mini DP</li> </ul>
<b>WIFI</b>	Optional
<b>Bluetooth</b>	Optional
<b>BIOS</b>	AMI 64M DPI Flash ROM
<b>WDT</b>	Support hardware reset (256level, 0-255sec)
<b>Power Supply</b>	DC 12V Input
<b>LED light</b>	1 x Power LED
<b>Color</b>	Black (optional)
<b>Dimension</b>	134 x 126 x 38mm
<b>N.G</b>	0.65KG
<b>Gross weight</b>	2KG
<b>Operating Temperature</b>	-10°C ~ 60°C
<b>Storage Temperature</b>	-10°C ~ 70°C
<b>Storage Humidity</b>	0-90%@40°C (non-condensing)
<b>Vibration</b>	5 grms / 5 ~ 500Hz in working status (SSD) 1 grms / 5 ~ 500Hz in working status (Built-in HDD module)
<b>Shock</b>	50 g peak acceleration (11ms duration) (SSD) 20 g peak acceleration (11ms duration) (Built-in HDD module)