

# CEX – Industrial Mini PC

MINI-E41



## • Features

- Industrial Mini PC with fan less design
- Intel J1900 quad core 2.0Ghz
- Intel HD Graphics
- 1 x VGA
- 1 x USB 2.0, 1 x USB 3.0
- Support 1 x RJ45 COM (support console function)
- 4 x LAN intel 82583V 10/100/1000M Ethernet
- Support 1 x 1333/1600Mhz, SODIMM DDR3L (Low voltage 1.35V) ram, max 8GB
- 1 x Msata, 1 x 2.5 inch SSD/HDD
- WiFi / 3G / 4G optional (choose one from three)
- High-quality aluminum alloy case, size:148 x 126.5 x 48.5mm
- Support Windows 7/8/10, Linux system

## Specifications

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<b>Material</b>	High quality aluminum alloy case
<b>CPU</b>	Intel J1900 quad core 2.0Ghz
<b>Chipset</b>	Adopt intel express chipset
<b>Memory</b>	1 x SODDR3L 1.35V (can up to 8GB)
<b>Display</b>	Integrated intel HD Graphic Card, support 1 x VGA
<b>Expansion</b>	1 x MINI-PCIE channel (WIFI/3G/4G is optional), embedded SIM slot
<b>Storage</b>	1 x MINISATA, 1 x SATA 3.0
<b>I/O</b>	<ul style="list-style-type: none"> <li>• 1 x USB 2.0 , 1 x USB 3.0</li> <li>• 4 x RJ45 10/100/1000M LAN</li> <li>• 1 x RJ45 COM</li> <li>• 1 x VGA</li> <li>• 1 x DC 12V input</li> </ul>
	1 x Power switch
<b>WIFI</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>Color</b>	Black (optional)
<b>Dimension</b>	148 x 126.5 x 48mm
<b>N.G</b>	0.8KG
<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>	0-95%@40°C (non-condensing)
<b>Vibration</b>	<p>5 grms / 5 ~ 500Hz in working status (SSD)</p> <p>1 grms / 5 ~ 500Hz in working status ( Built-in HDD module)</p>
<b>Shock</b>	<p>50 g peak acceleration (11ms duration) (SSD)</p> <p>20 g peak acceleration ( 11ms duration) (Built-in HDD module)</p>