

# CEX – Industrial Box PC

RBOX-1500B-I5



## Features

- Rugged and compact computer with fan less design
- The whole device meets IP rate: IP65/IP67 (Optional)
- Intel Kabylake-U chipset
- Support CPU Intel Dual Core i3/i5/i7 Series
- 2 x RJ45 10/100/1000M LAN
- 4 x RS232, 2 x RS485 (optional: COM1 to COM4)
- Support DC 9-24V power supply

## Specifications

<b>Material</b>	Industrial Al-alloy
<b>CPU</b>	Intel Dual Core i3 7100U 2.4GHz, i5 7200U 2.5GHz, i5 7300U 2.6GHz, i7 7500U 2.7GHz (optional)
<b>Chipset</b>	Intel Kabylake U
<b>Memory</b>	DDR4 8G/16G/32G (optional)
<b>Storage</b>	2.5" SATA 500G/1TB/2TB HDD, 64G/128G/256G/512G (optional) SSD
<b>Expansion slots</b>	1 x M.2, 1 x SIM
<b>Network interface</b>	1x 1000Mbps Ethernet controller
<b>IP65/IP66/IP67 I/O</b>	<ul style="list-style-type: none"> <li>• 1 x HDMI</li> <li>• 1 x DP, 1 x eDP</li> <li>• 4 x RS232, 2 x RS485 (Optional: COM1 to COM4 with power supply)</li> <li>• 2 x RJ45 10/100/1000M LAN</li> <li>• 4 x USB3.0, 2 x USB2.0</li> <li>• 1 x Audio Line Out, Mic</li> <li>• 1 x LPT</li> <li>• WIFI (optional)</li> </ul>
<b>GPIO</b>	8-bit GPIO
<b>Power Supply</b>	DC 9-24V Input
<b>LED light</b>	1 x Power LED
<b>Watchdog timer</b>	Programmable overtime interrupt or recovery
<b>Color</b>	Black (optional)
<b>OS</b>	Win7 64, Win10 64bit, Linux 32/64bit
<b>Dimension</b>	309.8 x 279.8 x 62mm
<b>N.G</b>	3.3KG
<b>Operating Temperature</b>	-10°C ~60°C
<b>Storage Temperature</b>	-20°C ~80°C
<b>Storage Humidity</b>	5-90%@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)