

CEX – Industrial Embedded Box PC

IBOX-J1900A



• Features

- Compacting industrial fan less design
- Intel Baytrail J1900 Quad core 2.0GHz
- W/3.5" mother board with ultra case
- W/1 x USB 3.0, 5 x USB 2.0, 1 x HMID, 1 x VGA, 2 x Intel Gigabit LAN
- W/1 x SIM card interface, supports WIFI/3G
- W/6 x COM (2 x COM supports RS485)
- Support DC12V power supply

• Specifications

Material	Industrial Al-alloy
CPU	Intel Baytrail J1900 Quad core 2.0GHz
Memory	DDR3 2G/4G (optional)
Storage	2.5" SATA 500G HDD, 16G/32G SSD (optional)
I/O	<ul style="list-style-type: none"> • 1 x VGA • 1 x HDMI • 6 x RS232 (2 x RS485) • 2 x RJ45 10/100/1000M LAN • 5 x USB2.0; 1 x USB3.0 • 1 x SIM card interface • WIFI/3G (optional)
GPIO	Optional
Power supply	DC 12V Input
LED light	1 x Power LED, 1 x HDD LED
Watchdog timer	Programmable overtime interrupt or recovery
Color	White (optional)
OS	Windows 7, Windows XP, Windows XP Embedded, Linux
Dimension	234 x 122 x 54mm
Net weight	2.5KG
Operating Temperature	-10°C~60°C
Storage Temperature	-20°C~70°C
Storage Humidity	5-90%@40°C (non-condensing)
Vibration	5 grms / 5 ~ 500Hz in working status (SSD) 1 grms / 5 ~ 500Hz in working status (Built-in HDD module)
Shock	50 g peak acceleration (11ms duration) (SSD) 20 g peak acceleration (11ms duration) (Built-in HDD module)