

iBOXPC-5005B



Features:

- Industrial Fanless design system with Intel® Pentium® Silver J5005 Processor
- System Size : 118W x 109.4D x 74.4H (mm)
- Intel® Pentium® Silver Quad Core J5005 Processor benchmark up to 3000
- 5 x RS232 COM Port, 4 x USB 3.0, 4 x USB 2.0
- Single Channel DDR4, 1 x SO-DIMM
- Dual display 1 x VGA, 1 x HDMI (Support 4K)
- 1 x GbE LAN port
- 1 x Cash Draw RJ11 Port
- 1 x 2.5" HDD/SSD drive

Specification:

Model Name	iBOXPC - 5005B
Dimension	System Size : 118W x 109.4D x 74.4H (mm)
CPU	Intel® Pentium® Silver J5005 Processor 4 cores, 4 threads, up to 2.80 GHz TDP 10W 4MB Cache
Chipset	SOC
Memory	1 x DDR4 SO-DIMM socket, Max. Capacity 8 GB Single channel memory architecture Support for DDR4 2400 MHz memory modules
Ethernet	1 x GbELAN port (Realtek® RTL8111HS)
Graphic support	Integrated Graphics Processor - Intel® UHD Graphics 605 1 x HDMI1.4b port, supporting a maximum resolution of 4096x2160@30 Hz 1 x D-SUB port: max. resolution 2560 x 1600 at 60Hz (with compatible displays)
Audio	Realtek ALC891 High Definition Audio
Storage	1* SATA 6 Gb/s port (Support 2.5" Hard drive/SSD)
Expansion Slots	1* M.2 slot(Support NGFF-2230 Wifi/BT) (Option)
Front I/O	2 x USB3.0 2 x USB2.0 3 x COM Port (RS-232) 1 x Headphone Jack 1 x Microphone Jack 1 x Power button
Rear I/O	1 x RJ45 LAN port 2 x USB 3.0 1 x HDMI 1 x VGA port 2 x WiFi/BT Antenna (option) 2 x COM Port (RS-232) 1 x Screw type DC Jack

Side I/O	2 x USB2.0 1 x RJ11 Cash Draw
Power	DC +19V (Adapter 19V/65W)
Operation temperature	Operating temperature: 0°C to 50°C Operating humidity: 0-90% (non-condensing) Non-operating temperature: -20°C to 70°C Non-operating humidity: 0%-95% (non-condensing) Use wide temperature range memory and storage
Vibration During Operation	Operation: IEC 60068-2-64, 5 Grms, random, 5 ~ 500 Hz, 1 hr / Per Axis, With SSD Non-operation: IEC 60068-2-6, 2 G, Sine, 10 ~ 500 Hz, 1 Oct/min, 1 hr / Per Axis
Shock During Operation	Operation: IEC 60068-2-27, 50 G, half sine, 11 ms duration, With SSD
OS Support	Window 10 IOT
Packaging	Box Packing Capacity: 6pcs Carton size: 411x403x282(mm)

Dimension:

