

IBOX-1026

Intel® Celeron® J4125 Processor - Industrial PC



FEATURES

- Fanless Aluminum Design
- Intel® Celeron® J4125 Processor
- 2 × Intel i211-AT 1000Mbps LAN Ports
- 1 × M.2, 1 × Mini PCIe
- Support WiFi/3G/4G (Three choose one)
- 6 × COM Ports, COM1 support RS485

SPECIFICATION

SYSTEM	
Processor	Intel® Celeron® J4125 (quad core four threads, 4MB Cache, 2.0GHz, turbo 2.7GHz)
CPU Architecture	Gemini Lake Refresh
Memory	1 × DDR4 2400MHz SODIMM, Max. 8 GB
BIOS	AMI UEFI BIOS
Display Chip	Intel® UHD Graphics 600
Display Port	1 × HDMI 1 × VGA Support synchronous/asynchronous 2 display Max. Resolution 4096x2160@30Hz
Storage	1 × M.2 2280 Slot 1 × 2.5-inch HDD
Expansion	1 × M.2 2280 M-key (support SATA protocol) 1 × Mini PCIe (4G/WiFi/Bluetooth optional, embedded SIM Card Slot) Optional Ports: GPIO, 4 × USB2.0, PS/2 , LPT
OS Support	Windows 10, Linux
Front I/O	4 × USB2.0 1 × Power Button 1 × COM Port
Rear I/O	1 × DC-In 1 × VGA 1 × HDMI 2 × USB 3.0 2 × 1000M LAN 1 × Mic 1 × SPK 5 × COM Ports
Ethernet	2 × Intel I211-AT 10/100/1000Mbps LAN Ports
Power	DC 12V
Other Function	Auto power on when there is electricity, Wake on LAN, PXE boot
Application	Industrial Automation, Medical, Logistics Transportation, Warehouse, Electronic Education etc.
ENVIRONMENT	
Operating Temperature	0°C ~ 50°C (Commercial HDD), -20°C ~ 60°C (Industrial SSD), surface air flow
Relative Humidity	0% ~ 95% (non-condensing)
Certification	CE, CCC, FCC Class A, RoHS
MECHANISM	
Dimension	234 × 200 × 54 mm
Net Weight	2.0 kg



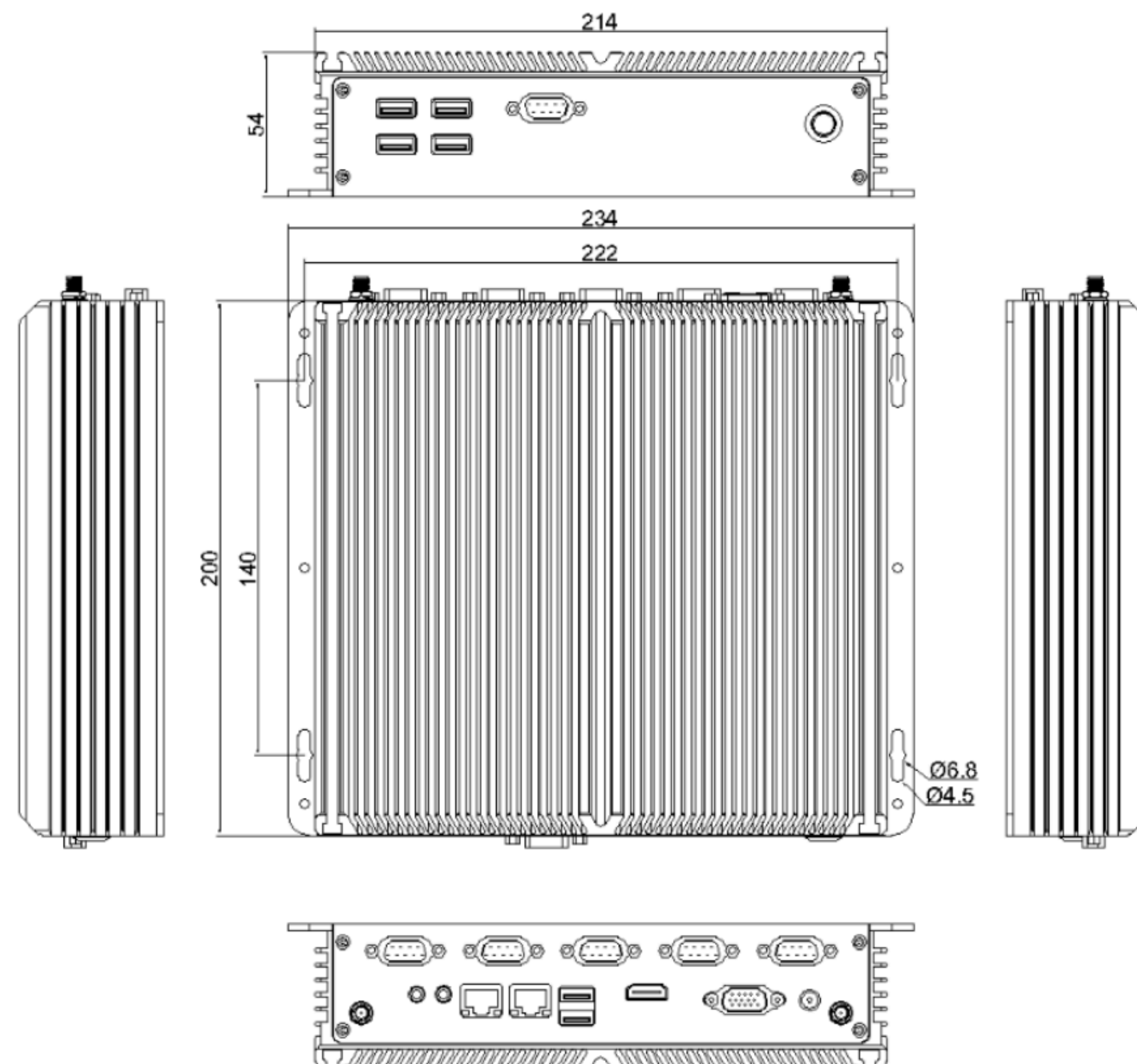
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

IBOX-1026	CPU	Specification
Configuration	Intel® Celeron® J4125	Standard Ports

ACCESSORY

Part Name	Quantity	Specification
Power Adapter	1	12V 4A / 12V 5A
Power Cord	1	CN, US, UK, EU etc.