

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
- 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 × MSATA 1 × 2.5-inch HDD/SSD	
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℃ ~ 50℃ (Commercial HDD), -20℃ ~ 60℃ (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	



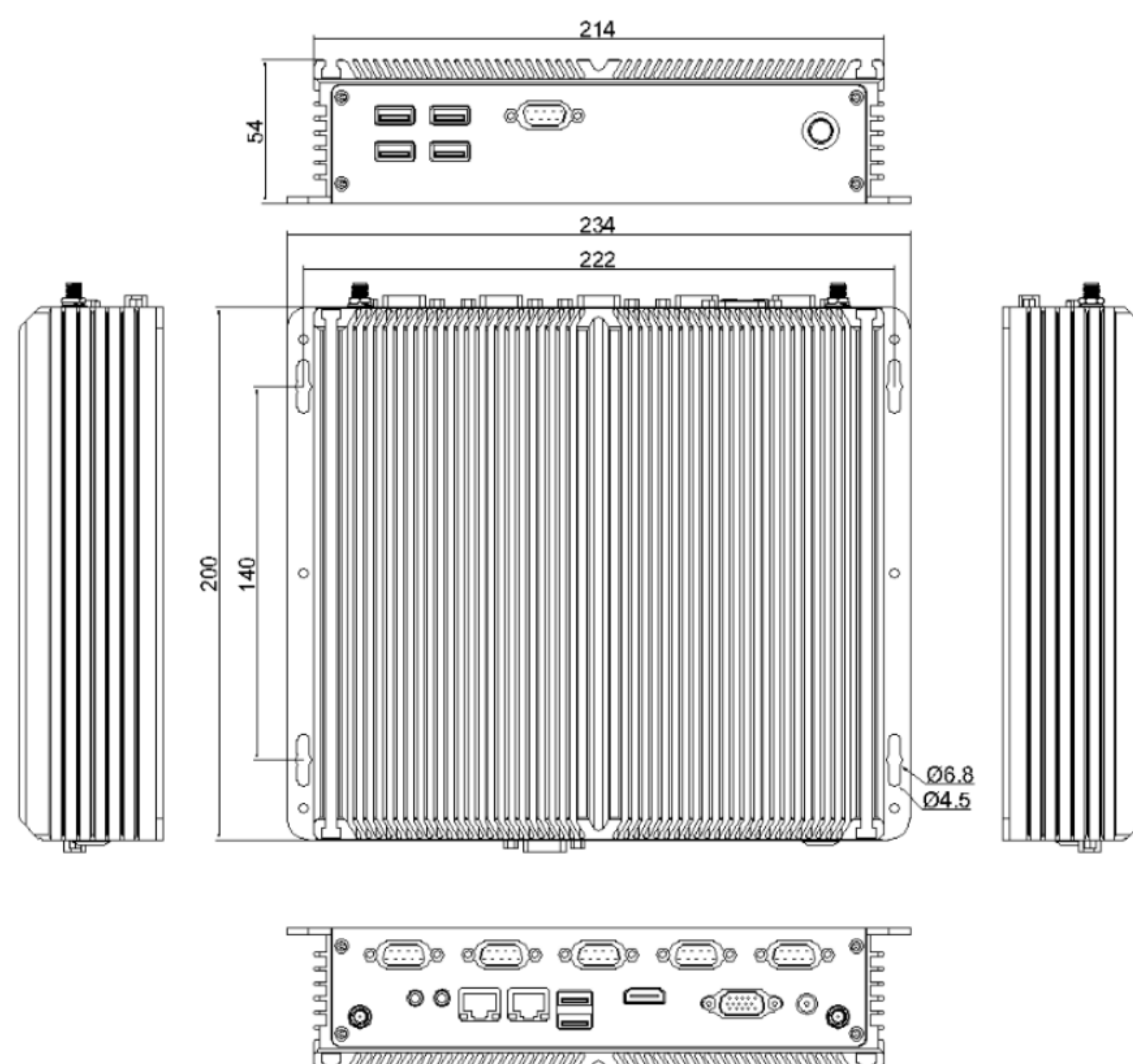
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

IBOX-1026	CPU	Specification
Configuration	Intel® Celeron® J4125	Standard I/O

ACCESSORY

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