

IBOX-3026

11th Gen Intel® Core™ Processor - Industrial PC

FEATURES



- Fanless Aluminum Design
- 11th Gen Intel® Core™ Processor
- 6 × COM Ports (2 × RS485 optional)
- 2 × Intel 1000Mbps LAN Ports
- Support VESA Mount, Wall Mount ect.

SPECIFICATION

SYSTEM		
Processor	Intel® Celeron® 6305E (dual core dual threads, 1.8 GHz, 4MB cache) Intel® Core™ i5-1135G7 (4 core 8 threads, 2.4 GHz, Max.Turbo 4.2 GHz, 8MB cache) Intel® Core™ i7-1165G7 (4core 8 threads, 2.8 GHz, Max.Turbo 4.7 GHz, 12MB cache)	
Memory	1 × DDR4 2666/3200MHz SODIMM, Max. 32 GB	
BIOS	AMI EFI BIOS	
Display Chip	Intel® Iris® Xe Graphics	
Display Port	1 × VGA 1 × HDMI	Support synchronous/asynchronous 2 display
Storage	1 × M.2 2280 1 × 2.5-inch HDD	
Expansion	1 × M.2 M-Key 2280 (support SATA Protocol) 1 × Mini PCIe (WiFi/3G/4G optional), embedded SIM Card Slot 1 × M.2 E-Key 2230 (support WiFi/Bluetooth) Expansion Ports (standard configuration doesn't include): GPIO (8 Input 8 Output) , 1×USB 2.0	
OS Support	Windows 10, Linux	
Front I/O	2 × USB 2.0 2 × COM Ports (COM5 RS232, COM6 RS485) 1 × Power Button	
Rear I/O	2 × Intel 1000Mbps LAN Ports 6 × USB 3.0 1 × HDMI 1 × VGA 1 × Audio 4 × RS232 COM (COM1 support RS232/RS422/RS485) 1 × DC-In 1 × 3 pin power (supply phoenix connector)	
Ethernet	1 × Intel i211-AT 10/100/1000Mbps LAN Port 1× i219-LM 10/100/1000Mbps LAN Port	
Power	DC 9 ~ 36V	
Other Function	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot, Watchdog (0 ~255 level)	
Application	Industrial Automation, Medical, Logistics, Transportation, Warehousing, E-education etc.	
ENVIRONMENT		
Operating Temperature	0℃ ~ 50℃ (Commercial HDD), -20℃ ~ 60℃ (Industrial SSD), surface air flow	
Relative Humidity	5% ~ 95% (non-condensing)	
Certification	CE, CCC, FCC Class A, RoHS	
MECHANISM		
Dimension	230 × 166 × 68 mm	
Net Weight	2.2kg	



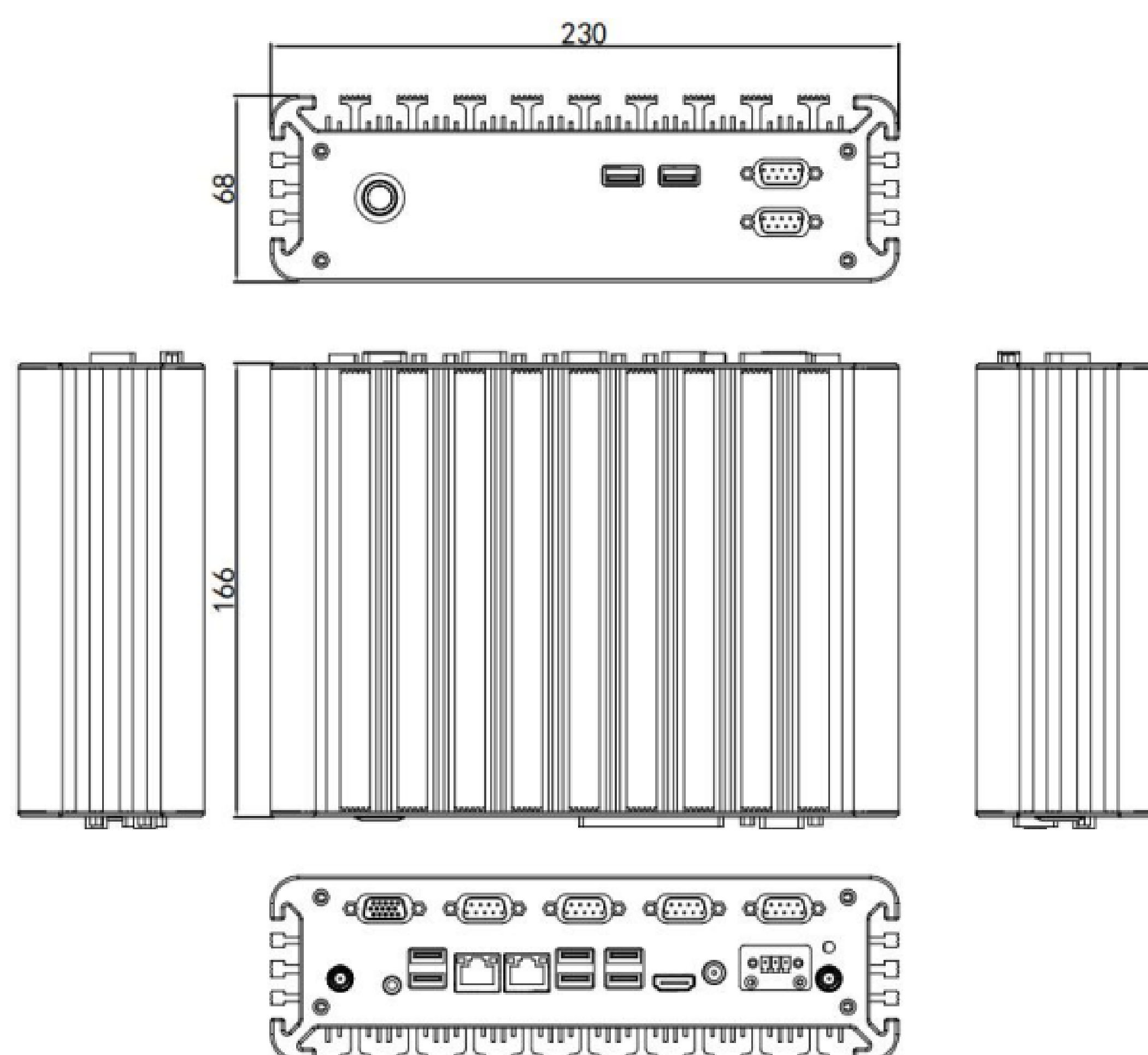
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

IBOX-3026	CPU	Specification
Configuration 1	Intel® Celeron® 6305E	Standard I/O
Configuration 2	Intel® Core™ i5-1135G7	Standard I/O
Configuration 3	Intel® Core™ i7-1165G7	Standard I/O

ACCESSORY

Part Name	Quantity	Specification
Power Adapter	1	Intel® Celeron® 6305E 12V 7A
	1	Intel® Core™ i5-1135G7 12V 7A
	1	Intel® Core™ i7-1165G7 12V 10A
Power Cord	1	CN, US, UK, EU etc.