

IBOX-3126

11th Gen Intel® Core™ Processor - Industrial PC

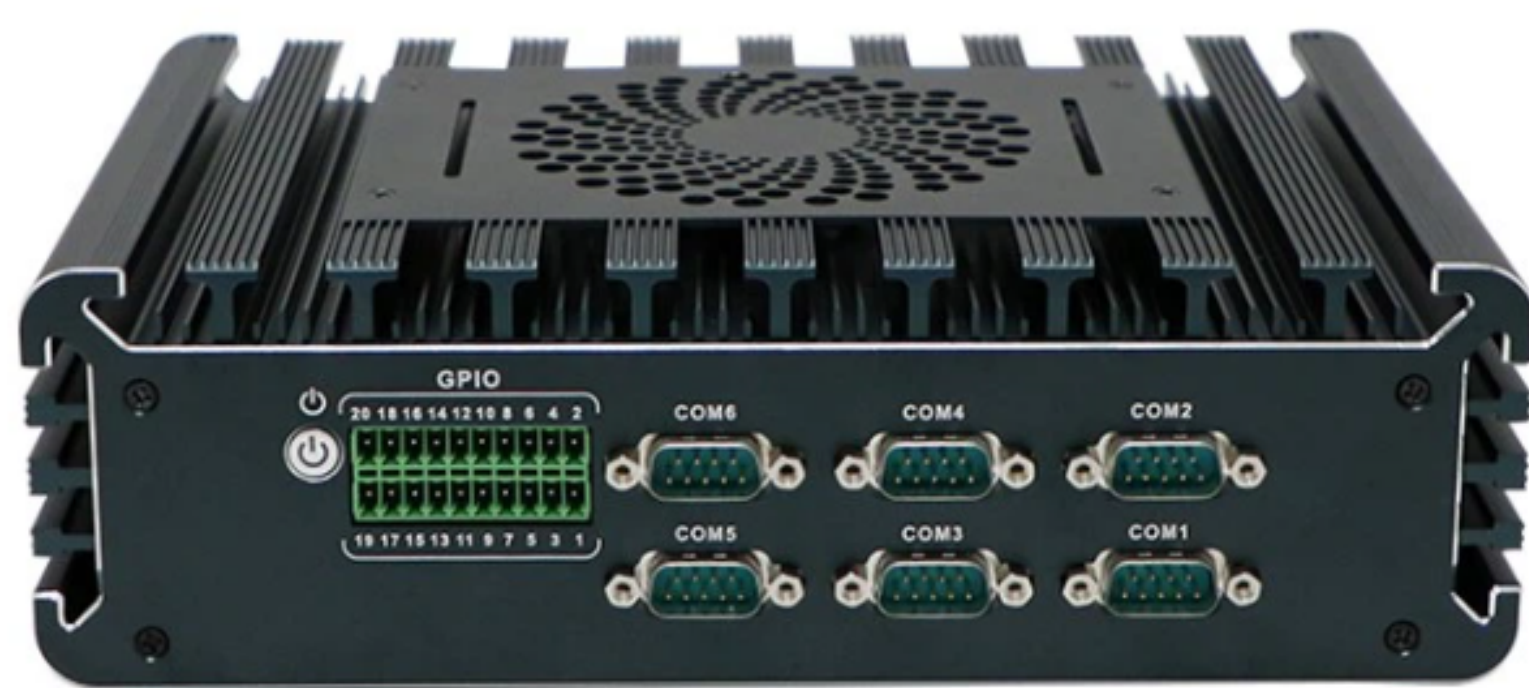
FEATURES



- Fanless Aluminum Design
- 11th Gen Intel® Core™ Processor
- 1 × DDR4, Max. 32GB
- 3 × Intel i226-V 2.5G LAN Ports
- 2 × M.2 (support 4G), 1*Mini PCIe
- 6 × COM (COM1, 2 support RS232/RS485)

SPECIFICATION

SYSTEM		
Processor	Intel® Core™ i3-1115G4 （dual core 4 threads, 3.0 GHz, turbo 4.1GHz） Intel® Core™ i5-1135G7 （4 core 8 threads, 2.4 GHz, turbo 4.2 GHz, 8MB cache） Intel® Core™ i7-1165G7 （4 core 8 threads, 2.8 GHz, turbo 4.7 GHz, 12MB cache）	
Memory	1 × DDR4 3200MHz SODIMM, Max. 32 GB	
BIOS	AMI UEFI BIOS	
Display Chip	Intel® HD Graphics/Intel® Iris® Xe Graphics	
Display Port	1 × DP 1 × HDMI FHD Display Port	Support synchronous/asynchronous 2 display
Storage	1 × M.2 (support NVME) 1 × 2.5-inch HDD	
Expansion	1 × M.2 M-Key 2280 (support NVME) 1 × Mini PCIe (support WiFi/Bluetooth) 1 × M.2 B-key slot 3042/3052 (support 4G) with SIM Card Slot Expansion Ports (standard configuration doesn't include): 2 × USB 2.0	
OS Support	Windows 10, Windows 11, Linux	
Front I/O	1 × Power Button 1 × 16 pins GPIO Phoenix Terminal 6 × COM Ports （COM1, COM2 support RS232/RS485）	
Rear I/O	1 × 2 Pin Phoenix Terminal 1 × HDMI 1 × DP 4 × USB 3.0 2 × USB 2.0 3 × Intel i225-v 2.5G LAN Ports 1 × Audio and Mic	
Ethernet	3 × Intel i226-V 2.5G LAN Ports	
Power	DC 12V	
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, Warehouse, 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 × 152 × 68 mm	
Net Weight	2.4kg (without wall mount)	



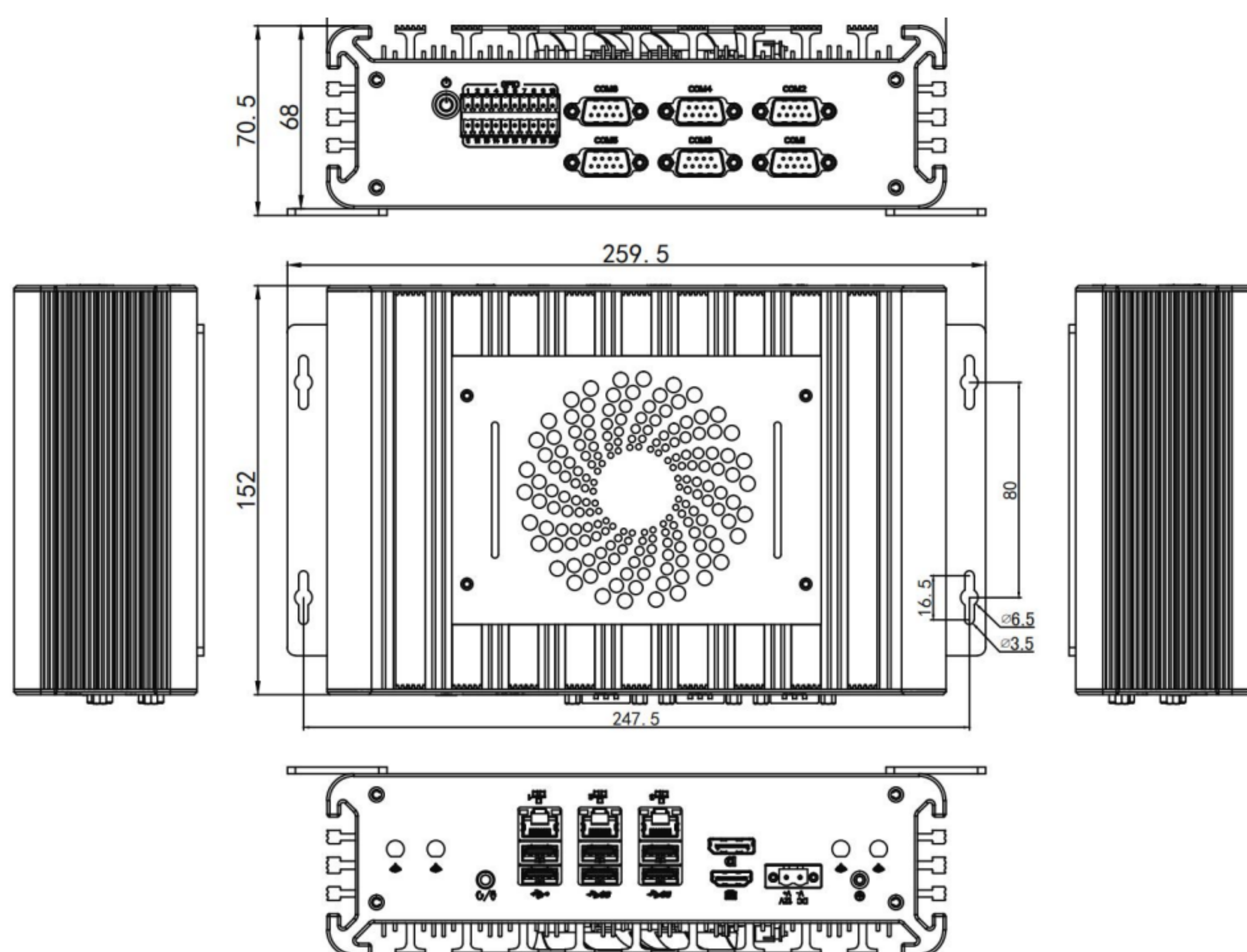
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

IBOX-3126	CPU	Specification
Configuration 1	Intel® Core™ i3-1115G4	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® Core™ i3-1115G4 12V 7.5A
	1	Intel® Core™ i5-1135G7 12V 7.5A
	1	Intel® Core™ i7-1165G7 12V 10A
Power Cord	1	CN, US, UK, EU etc.
Wall Mount	1	Standard