

IBOX-3126

Intel Core i3/i5/i7 11th Generation processor
industrial PC



Features:

- ◇ All aluminum alloy structure;
- ◇ Support Intel Tiger Lake Dual core processor;
- ◇ Support DDR4 SODIMM memory slot, Max.32GB;
- ◇ Support 3*Intel i226-V 2.5G LAN
- ◇ Support 2*M.2 slot, support 4G;
- ◇ Support 1*Mini PCIE slot;
- ◇ Support 6*COM (COM1&2 can be option RS232/485)
- ◇ Applied OS:



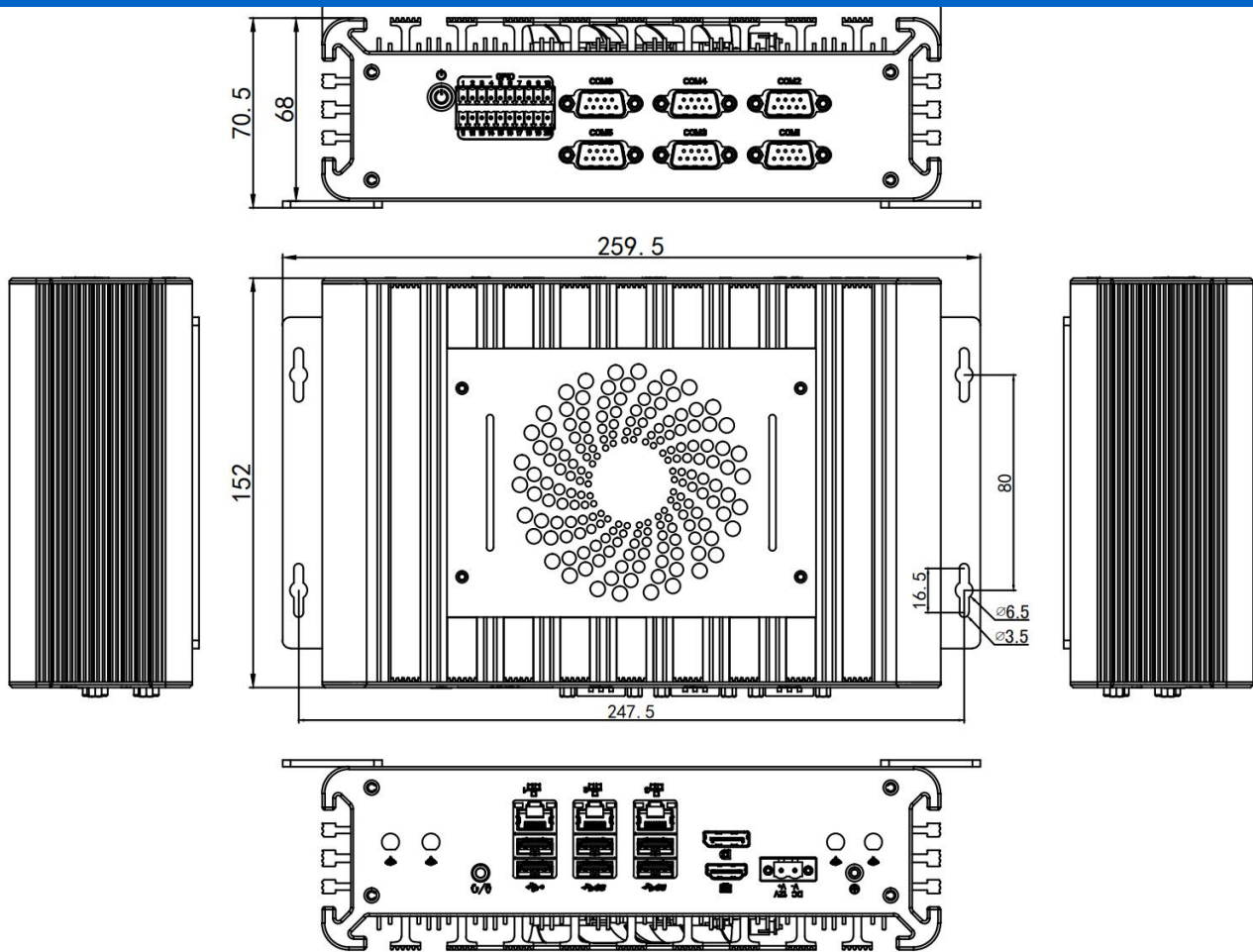
Specification

Model	IBOX-3126
Color	Black (can be customized)
Chassis	High quality all aluminium alloy with hard anodized surface, Fan intelligent heat dissipation
Processor	Onboard Intel Core i3 1115G4 (Dual core 4 threads, 3.0 GHz, Turbo 4.1GHz) Onboard Intel Core i5 1135G7 (Quad core 8 threads, 2.4 GHz, Turbo 4.2 GHz, 8MB cache) Onboard Intel Core i7 1165G7 (Quad core 8 threads, 2.8 GHz, Turbo 4.7 GHz, 12MB cache)
Memory	Support 1*DDR4 3200MHz SODIMM memory slot, Max. 32GB
BIOS	AMI UEFI BIOS
Display chip	Integrate Intel HD Graphics /Intel Iris(R)Xe Graphics
Display port	1*HDMI FHD Display port, 1*DP (Support Synchronous or asynchronous display)
Front I/O	1*Power button, 1*16 pins GPIO Phoenix terminal, 6*COM ports (COM1&COM2 can be option RS232/RS485)
Back I/O	1*2Pin Phoenix terminal, 1*HDMI, 1*DP, 4*USB3.0, 2*USB2.0 3*Intel I225-v 2.5G LAN, 1*audio&Mic
Expansion slot	Support 1*M.2 M-Key 2280 slot (support NVME) Support 1*MINI PCIE slot (support WIFI/Bluetooth) Support 1*M.2 B-key slot 3042/3052 (support 4G), with SIM card slot; Can be expand (The standard is without it): 2*USB2.0
Network	3*Intel i226-V 2.5G LAN
Storage	Support 1* M.2 slot(support NVME), 1*2.5 inch HDD
Input voltage	Support DC 12V input
Another functions	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot, Watchdog (0~255 level)
Work temperature	0℃ ~ +50℃ (business HDD), -20℃ ~ +60℃ (industrial SSD), Air flow surface
Work humidity	5% ~ 95% Non-condensing state
Certification	CE、CCC、FCC Class A、RoHS
Dimension	230 * 152 * 68 mm

Weight 2.4kg 【without wall mount】

Application Industrial automation, medical, logistics transportation, warehouse, E-education.etc

IBOX-3126 drawing



Accessories List

Name	Quantity	Note
Adapter	1	i3 1115G4 advise 12V 7.5A
	1	i5-1135G7 advise 12V 7.5A
	1	i7-1165G7 advise 12V 10A
Power cable	1	Can be option CN、US、UK,EU.etc
Qualified certification	1	Yanling logo/Neutral
Warranty card	1	Yanling logo/Neutral
Wall mount	2	Used for 【Standard】

Order information

Config 1		Intel Core i3 1115G4	Standard I/O
Config 2	IBOX-3126	Intel Core i5 1135G7	Standard I/O
Config 3		Intel Core i7 1165G7	Standard I/O