

IBOX-704 Plus Industrial PC



Features

Fanless All Aluminum;

Onboard Intel Celeron 3865U、Core i5 7200U;

Max. Support DDR4 1866/2133 16G RAM;

Support 1*MSATA, 1*2.5"HDD;

Support 1*PCIE X4 + 3*PCI;

Max. Support 6*COM (1*RS232/422/485 Optional)

Support DC 9~36V wide voltage, Support positive pole and negative electrode connect reversely protection;

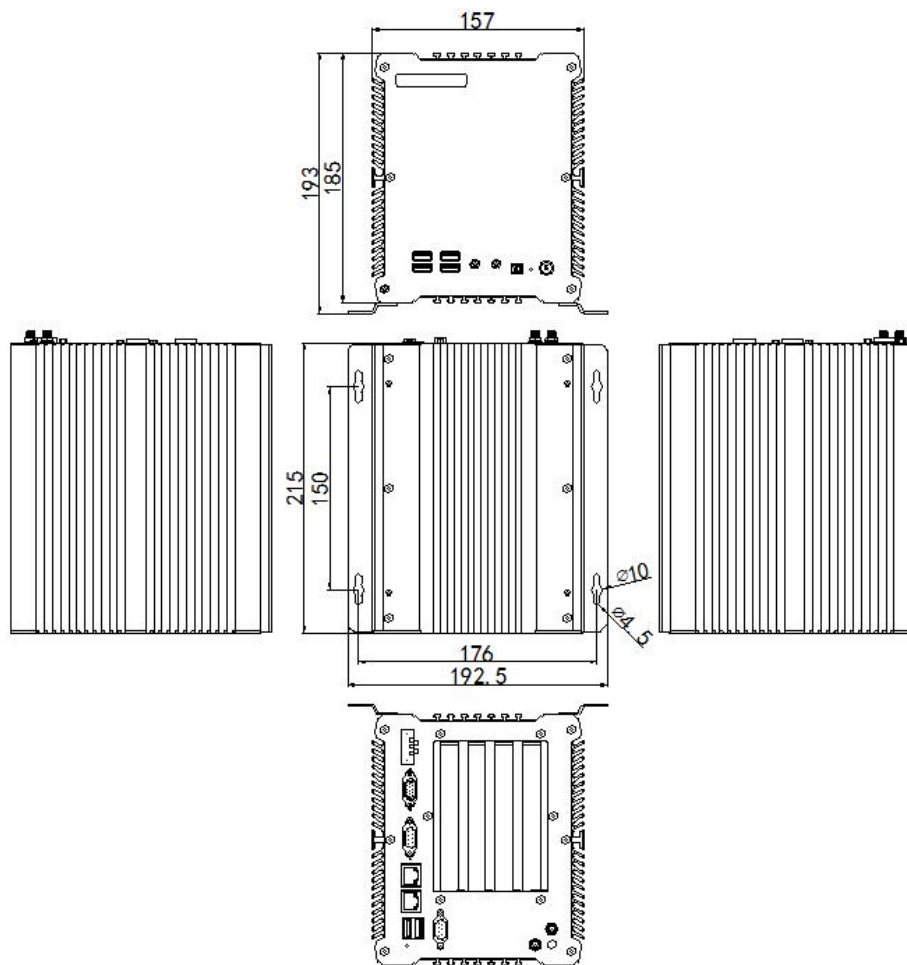
Applied OS:



Specification

Model	IBOX-704 Plus
Color	Blue and Gray (other color can be customized)
Material	Pure Aluminum
Processor	Onboard Intel Celeron 3865U (Dual core dual threads, 2MB Third Cache, 1.8 GHz)
	Onboard Intel Core i5 7200U (Dual Core quad threading, 3MB Third Cache, 2.5GHz, Max. Turbo boost to 3.1GHz)
	Onboard Intel Core i7 7500U (Dual Core quad threading, 4MB Third Cache, 2.7GHz, Max. Turbo boost to 3.5GHz)
CPU Architecture	KabyLake-U
RAM	Support 1*DDR4 1866/2133 SODIMM Memory, Max. Support 16GB
BIOS	64Mb SPI FLASH
Display Chip	Integrated Intel HD Graphics 610/620
Display Port	1*VGA, 1*HDMI (Built-in pins) (Support Synchronous and Asynchronous Dual Display)
Front I/O	2*USB3.0, 2*USB2.0, 1*HDD Indicator Light, 1*Power Switch, 1*MIC, 1*Speaker, 1*Phoenix Connector (can expand out the switch signal)
Rear I/O	2*USB3.0, 2*Intel 1000M LAN, 1*VGA, 1*3PIN Power Phoenix Connector, 1*Clean COMS Key, 4*COM (Max. 6*COM, COM1 can support RS232/422/485 Optional)
Expansion Port	Support 1*MINI PCIE Slot (WIFI/3G/4G Optional), Embedded SIM slot
	Support 1*MINI PCIE Slot (Support MSATA)
	GPIO、Audio、HDMI、Extra 2*COM is Optional (Standard version doesn't have these ports)
Expansion Slot	1*PCIE X4 + 3*PCI (32bit), Built-in 1*USB2.0
LAN	2*Intel i211-AT 10/100/1000M LAN
Storage	Onboard 1*2.5" HDD, 1*MSATA
Power Supply	DC 9 ~ 36V wide voltage input, Support positive pole and negative electrode connect reversely protection;
Work Temp	0℃~+50℃ (HDD), -20℃~+60℃ (SSD), Surface air flow
Work Humidity	5% ~ 95% Non-Condensing
Dimension	215 * 185 * 157 mm 【Not include bracket】
Weight	4.0 kg 【Not include bracket】
Certificates	CE、CCC、FCC Class A、ROHS
Application	Industrial Automation, Medical, Logistics Transportation, Warehouse, Electronic Education etc.

IBOX-704 Plus Drawing



Accessory

Name	Quantity	Specification
Power Adapter	1	12V 5A/12V 10A Optional
Power Cord	1	Any Plug is optional (Chinese, British, USA standard etc.)
Bracket	2	Standard
CD Driver	1	Neutral

Order Information

Configuration 1	IBOX-704 Plus	Intel Celeron 3865U	Standard Port, 1*PCIE X4 + 3*PCI
Configuration 2		Intel Core i5 7200U	Standard Port, 1*PCIE X4 + 3*PCI
Configuration 3		Intel Core i7 7500U	Standard Port, 1*PCIE X4 + 3*PCI