

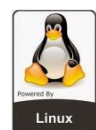
IBOX-706 Plus

Intel® the 6th or 7th Core™ i3 i5 i7 Processor Fanless Industrial PC



Features:

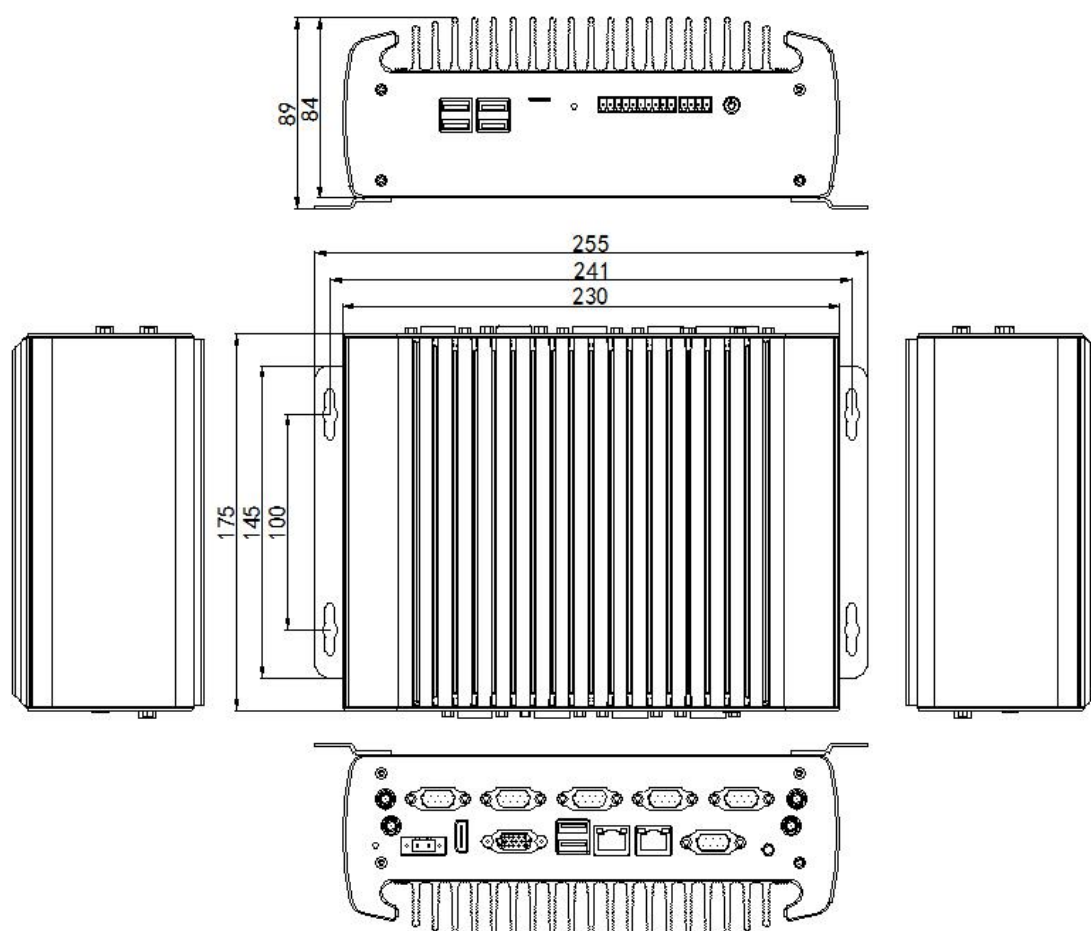
- ◇ All aluminum structure, fanless design;
- ◇ Onboard Intel 6th or 7th Generation Core i3/i5/i7
- ◇ Support 1*DDR4 RAM Slot, Max. Support 16G;
- ◇ Support 1*M.2 2280 Slot, 2*2.5" HDD Optional;
- ◇ 10*COM Optional (2*RS232/422/485 Optional) ;
- ◇ Support 1*M.2 and 1*Mini PCIE Slot 【Support dual 4G】 ;
- ◇ Support DC 9~36V wide voltage Input, Support positive pole and negative electrode connect reversely protection;
- ◇ Support OS:



Specification

Model	IBOX-706 Plus
Color	Titanium gray (Color can be customized)
Material	High-quality all aluminum, surface anodic oxidation
Processor	Intel Celeron 3865U (Dual core dual threads, 1.8 GHz) Intel Core i5 7200U (Dual core quad threads, 2.5GHz, Max turbo 3.1GHz) , i5-6200U Optional
CPU Architecture	Skylake-U / KabyLake-U
RAM	Support 1*DDR4 1866/2133 SODIMM RAM Slot, Max. Support 16GB
BIOS	AMI EFI BIOS
Display Chip	Integrated Intel HD Graphics 510/520
Display Port	1*VGA, 1*HDMI
Front I/O	2*USB3.0, 2*USB2.0, 1*10PIN GPIO Phoenix Connector (3.3V or 5V Optional) 1*RST Button, 1*Built-in SIM Slot, 1*Power Switch, 1*4PIN switch signal Phoenix Connector
Rear I/O	2*USB3.0, 2*Intel 1000M LAN, 1*VGA, 1*HDMI 1*Audio (Support Mic and Speaker at the same time), 6*COM (COM1、COM2 RS232/RS422/485 Optional) ,1*2PIN Power supply Phoenix Connector
Expansion Slot	Support 1*M.2 2280 Slot (Support NVME Protocol and SATA Bus) Support 1*M.2 Slot (Support 3G/4G, External SIM Slot) Support 1*MINI PCIE Slot (WIFI/Bluetooth/3G/4G, Embedded SIM Slot) Optional Ports: 10*COM, LPT, 2*USB2.0 (Standard version doesn't include these ports)
Network	2*Intel i211-AT 1000M LAN
Storage	1*M.2 2280 Slot, Onboard 1*2.5" HDD (2*2.5" HDD Optional, Support RAID0/1)
Input Voltage	Support DC 9~36V wide voltage Input, Support positive pole and negative electrode connect reversely protection
Other Function	Auto power on when there is electricity、Timing boot、Wake on LAN、PXE boot、Watchdog(0~255 level) (Standard version doesn't set these function)
Work Temp	0℃ ~ +50℃ (Commercial HDD) , -20℃ ~ +60℃ (Industrial SSD) , Surface air flow
Work Humidity	5% ~ 95% non-condensing
Certificates	CE、CCC、FCC Class A、ROHS
Dimension	230 * 175 * 84mm 【 Not include the brackets 】
Net Weight	2.8 kg 【Not include the brackets】
Application	Industrial Automation, Medical, Logistics Transportation, Warehouse, Electronic Education etc.

IBOX-706 Plus Drawing



Accessories List

Name	Quantity	Specification
Power Adapter	1	12V 5A
Power Cord	1	Any Plug Optional (China, US, EU, UK etc.)
Bracket	2	Standard
CD Driver	1	Neutral

Order Information

Configuration 1	IBOX-706 Plus	Intel Celeron 3865U	Standard Port
Configuration 2		Intel Core i5 7200U or i5-6200U	Standard Port