

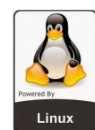
IBOX-706 Plus

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



Features:

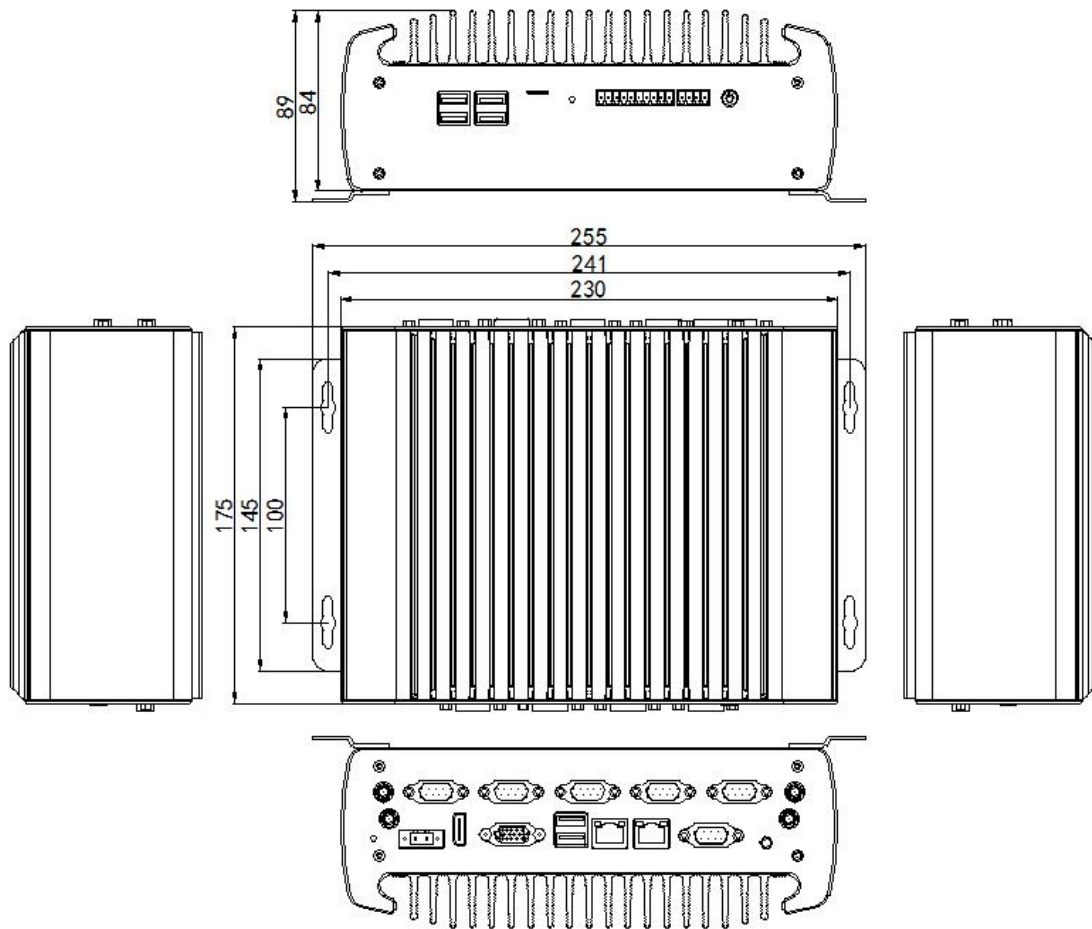
- ◇ All aluminum structure, fanless design;
- ◇ Onboard Intel 6th or 7th Generation Core i3/i5/i7
- ◇ Support 1*DDR4 RAM Slot, Max. Support 16G;
- ◇ Support 1*M.2 2280 Slot, 2*2.5" HDD Optional;
- ◇ 10*COM Optional (2*RS232/422/485 Optional) ;
- ◇ Support 1*M.2 and 1*Mini PCIE Slot 【Support dual 4G】 ;
- ◇ 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