

IBOX-601

Intel® the 6th Generation Core™ i3/i5/i7 Processor Fanless Industrial PC



Features:

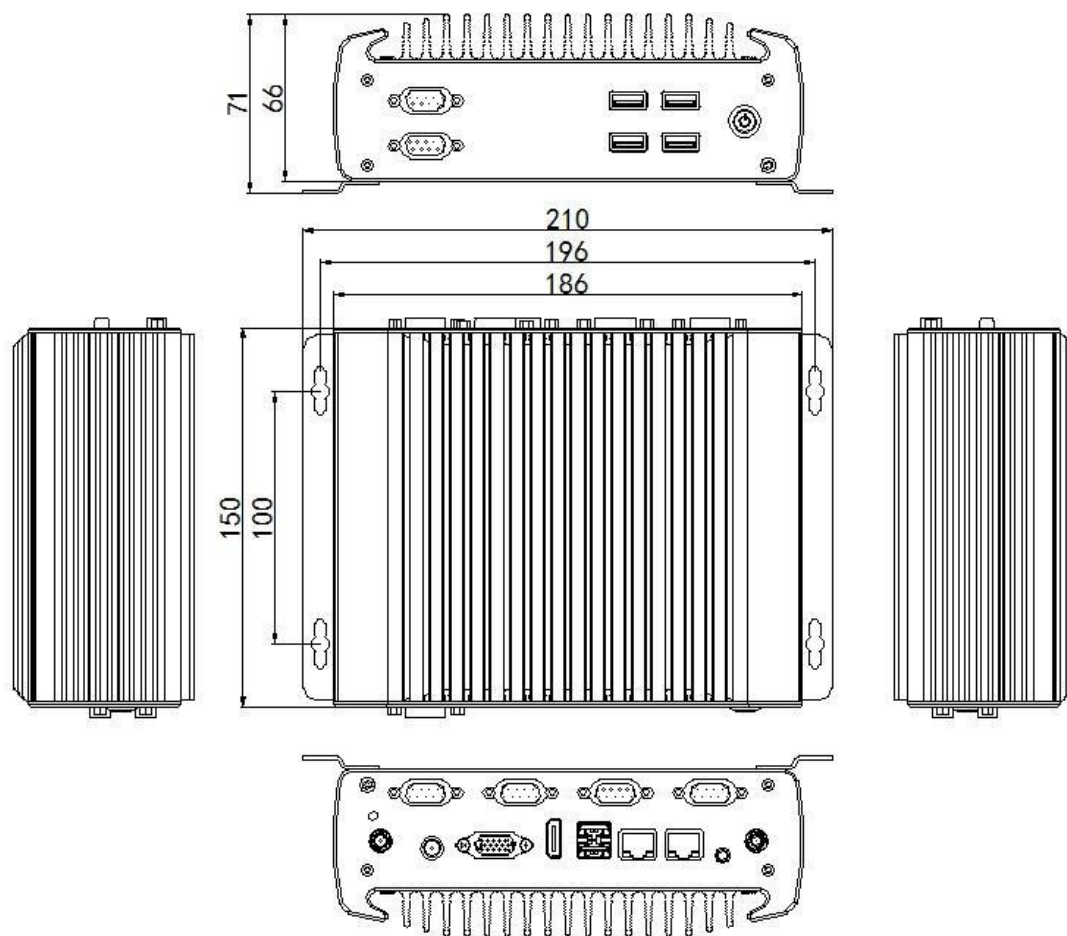
- ◇ All aluminum structure, fanless design;
- ◇ Onboard Intel Skylake-U 6th Generation Core i3/i5/i7;
- ◇ Support DDR4 1866/2133 , Max. Support 16GB RAM;
- ◇ Support 2*Intel LAN;
- ◇ Support 6*COM、 6*USB;
- ◇ Support OS:



Specification

Model	IBOX-601
Color	Titanium gray (Color can be customized)
Material	High-quality all aluminum, surface anodic oxidation
Processor	Onboard Intel Celeron 3855U (Dual core dual threading, 1.6GHz, 2M third level cache); Onboard Intel Core i3 6100U (Dual core quad threading, 2.3G, TDP:15W) Onboard Intel Core i5 6200U (Dual core quad threading, 2.3GHz, Max turbo 2.8GHz) Onboard Intel Core i7 6500U (Dual core quad threading, 2.5GHz, Max turbo 3.1GHz)
CPU Architecture	Skylake-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*COM, 4*USB2.0, 1*Power Switch
Rear I/O	2*USB3.0, 2*Intel 1000M LAN, 1*VGA, 1*HDMI, 4*COM, 1*Audio (Support Mic and Speaker at the same time), 1*DC Input
Expansion Slot	Support 1*MINI PCIE Slot (WIFI/3G/4G Optional) , Embedded SIM Slot Support 1*MINI PCIE Slot (Support MSATA)
Network	2*Intel i211-AT 1000M LAN
Storage	1*MSATA Slot, 1*2.5" HDD
Input Voltage	Support DC 12V Input
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℃ ~ +50℃ (Industrial SSD) , Surface air flow
Work Humidity	5% ~ 95% non-condensing
Certificates	CE、 CCC、 FCC Class A、 ROHS
Dimension	186 * 150 * 66mm 【Not include bracket】
Net Weight	1.6 kg 【Not include bracket】
Application	Industrial Automation, Medical, Logistics Transportation, Warehouse, Electronic Education etc.

IBOX-601 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-601	Intel Celeron 3855U	Standard Port
Configuration 2		Intel Core i3 6100U	Standard Port
Configuration 3		Intel Core i5 6200U	Standard Port
Configuration 4		Intel Core i7 6500U	Standard Port