

IBOX-1226

Intel Celeron J6412 Quad Core Fanless Industrial PC



Features:

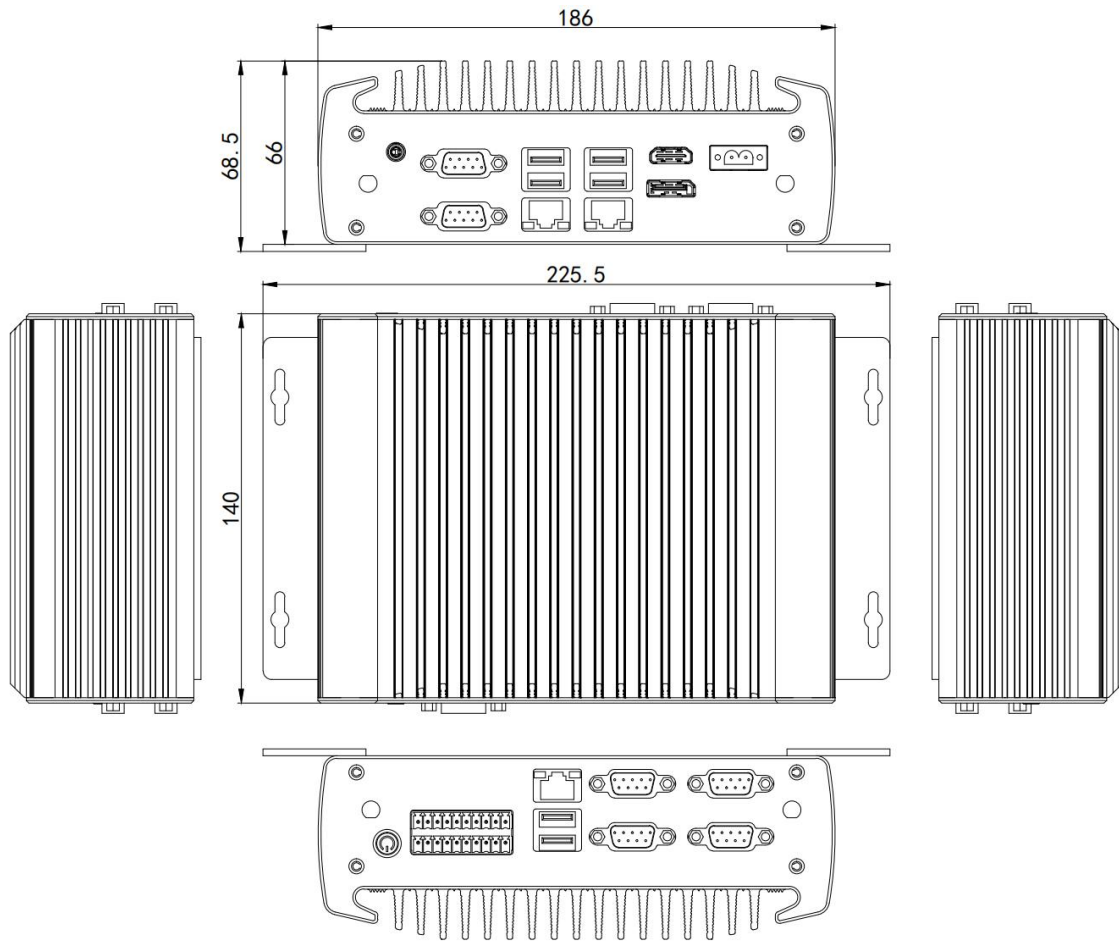
- ◇ All aluminum alloy structure, Fanless design;
- ◇ Intel Celeron J6412 Quad Core;
- ◇ DDR4 SODIMM slot, Max: 32G;
- ◇ 3*Intel i226-V 2.5G Lan
- ◇ 2*M.2 slots for 4G/5G;
- ◇ 1*Mini PCIE slot;
- ◇ 6*COM (COM1 and 2,RS232/485 optional);
- ◇ Supported OS:



Specification

Module	IBOX-1226
Color	Dark grey (color can be customized)
Material	High-quality all aluminum, surface hard anodized
Processor	Onboard Intel Celeron J6412 (quad core, four threads, 2.0GHz,Max to 2.6GHz)
Memory	Support 1*DDR4 3200MT/s SODIMM, Max 32 GB
BIOS	AMI UEFI BIOS
Display Chip	Integrated Intel HD Graphics
Display Port	1*HDMI, 1*DP (Support Synchronous/asynchronous display)
Front I/O	4*COM, 2* USB2.0, 1*Intel 2.5G Lan, 18 bits GPIO Phoenix, 1*Power switch
Rear I/O	2*COM (COM1 and 2, RS232/485 optional) 2*USB2.0, 2*USB3.0, 2*Intel 2.5G Lan 1*HDMI, 1*DP, 1* 2Pin Phoenix, 1*Audio with Mic and Speaker
Expansion Slot	1*M.2 M-key slot 2280, SATA protocol 1*M.2 B-key slot 3042/3052 (for 4G/5G module) with SIM slot; 1*MINI PCIE slot (for WIFI&BT) 2*USB2.0 (Extensible ports, standard does not include)
Network	3*Intel i226-V 2.5G Lan
Storage	1*M.2 slot (SATA protocol) , 1*2.5" SSD/HDD
Power Supply	DC 12V in put (DC 9-36V Optional)
Other functions	Auto Power-on, Timed power-on, network wake-up, PXE boot, watchdog (level 0-255), TPM2.0 security encryption
Work Temp	0°C - +50°C (Commercial HDD), -20°C to -60°C (Industrial SSD), Surface air flow
Work Humidity	5% -95% non-condensing
Certificates	CE, CCC, FCC Class A, RoHS
Size	186 * 140 * 66 mm
Weight	1.5 kg
Application	Industrial automation, Medical, Transportation, Warehousing, E-education etc.

IBOX-1226 Drawing



Accessories List

Name	Quantity	Specification
Power Adapter	1	12V 5A
Power Cord	1	US standard, EU standard, etc.
Wall bracket	2	Standard

Order information

Configuration 1	IBOX-1226	Intel Celeron J6412	Standard I/O
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