

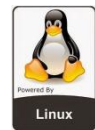
# IBOX-1326

Intel® Alder Lake-N Processor  
Fanless Industrial Computer



## Features:

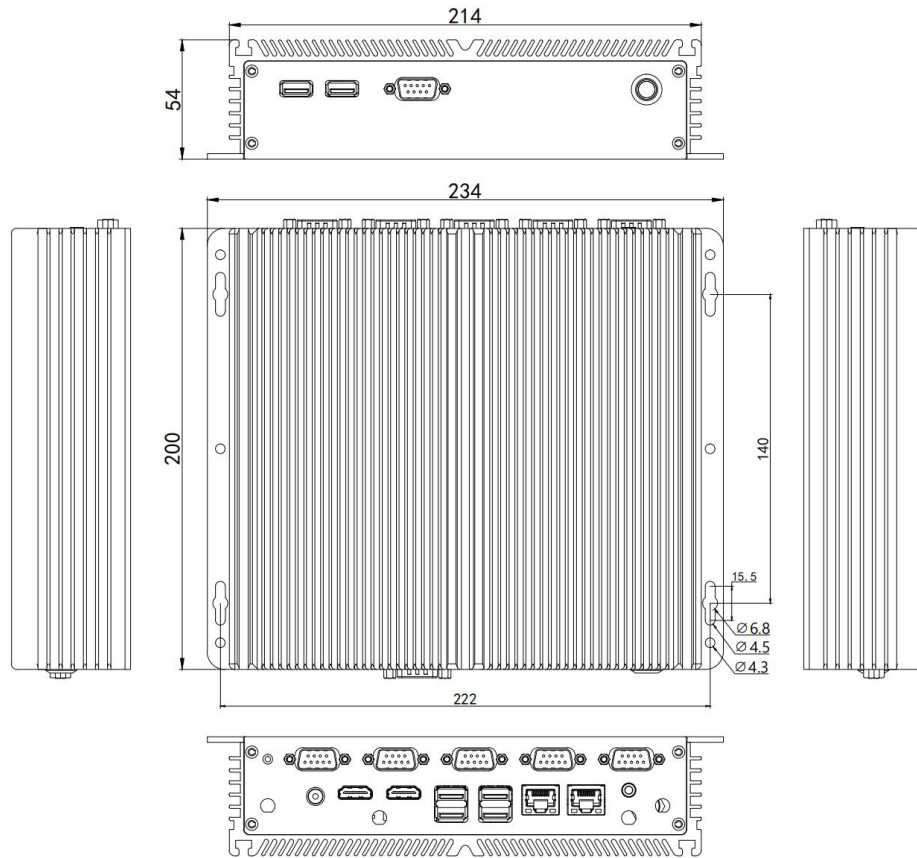
- ◇ All aluminum alloy structure, fanless design;
- ◇ Onboard Alder Lake-N processor;
- ◇ Support DDR4 SODIMM memory slot, Max. 16G;
- ◇ Support 2 RTL8111H1000M Ethernet;
- ◇ Support 3 M.2 slots, support 5G;
- ◇ Support 3 USB3.0;
- ◇ Support 6 COM ports (COM1, 2 optional RS232/485);
- ◇ Applicable OS:



## Specification

Model	IBOX-1326
Color	Metallic gray (color can be customized)
Material	High-quality all-aluminum alloy, hard anodized surface
Processor	Onboard Intel N100 (quad core quad threads, turbo frequency 3.4GHz, 6MB cache)
RAM	Supports 1 DDR4 3200MHz SODIMM memory slot, Max. 16GB
BIOS	AMI UEFI BIOS
Display Chip	Intel HD Graphics
Display Port	2 HDMI (supports synchronous/asynchronous dual display)
Front I/O	1*Power Switch, 2 USB2.0, 1 COM (RS232)
Rear I/O	1*2-in-1 Audio, 2 10/100/1000M Ethernet, 2 HDMI, 3 USB3.0, 1 USB2.0, 1 DC, 5 COM (COM1, COM2 optional RS232/485 mode)
Expansion Slot	Support 1 M.2 M-Key 2280 slot (support NVME 1× or SATA protocol) Support 1 M.2 E-key slot (support WIFI/Bluetooth) Support 1 M.2 B-key slot 3042/3052 (support 4G/5G), with SIM card holder; Scalable interface (standard shipment doesn't include this interface): 8-way GPIO
Network	2 RTL8111H 10/100/1000M Ethernet
Storage	Support 1 M-Key 2280 slot (support NVME 1× or SATA protocol), 1 2.5-inch hard disk
Input Voltage	Support DC 12V input
Other Function	Power-on boot, Timing boot, Wake on LAN,PXE boot, Watchdog (level 0-255)
Work Temp	0°C ~ +50°C (commercial HDD), -20°C ~ +60°C (industrial SSD), surface air flow
Work Humidity	5% ~ 95% non-condensing state
Certificates	CE, CCC, FCC Class A, RoHS
Dimension	234*200*54mm
Net Weight	1.98kg 【isn't included the wall mount】
Application	Industrial Automation, Medical Care, Logistics And Transportation, Warehousing, Electronic Education etc.

# IBOX-1326 Drawing



## Package list

Name	Quantity	Spec
Power adapter	1	12V 4A/5A
Power cable	1	CN,US,EU,UK plug,etc

## Order information

Configuration1	IBOX-1326	Intel N100	Standard Port
----------------	-----------	------------	---------------