

IBOX-1326

Intel® Alder Lake N100 Processor - **Industrial PC**

FEATURES



- Fanless Aluminum Design
- Intel® Alder Lake N100 Processor
- 2 × RTL8111H 1000Mbps LAN Ports
- 3 × M.2, support 5G
- 3 × USB 3.0
- 6 × COM ports
(COM1, 2 × RS232/RS485 optional)

SPECIFICATION

SYSTEM		
Processor	Intel® Alder Lake N100 Processor (quad core four threads, turbo 3.4GHz, 6MB cache)	
Memory	1 × DDR4 3200MHz SODIMM, Max. 16 GB	
BIOS	AMI UEFI BIOS	
Display Chip	Intel® HD Graphics	
Display Port	2 × HDMI	Support synchronous/asynchronous 2 display
Storage	1 × M-Key 2280 (support NVME 1× / SATA protocol) 1 × 2.5-inch HDD	
Expansion	1 × M.2 M-Key 2280 (support NVME 1× / SATA protocol) 1 × M.2 E-key (support WiFi/Bluetooth) 1 × M.2 B-key 3042/3052 (support 4G/5G), with SIM Card Slot Expansion Ports (standard configuration doesn't include): 8-way GPIO	
OS Support	Windows 10, Windows 11, Linux	
Front I/O	1 × Power Button 2 × USB 2.0 1 × RS232 COM Port	
Rear I/O	1 × Audio Interface (2-in-1) 2 × RTL8111H 10/100/1000M LAN Ports 2 × HDMI 3 × USB 3.0 1 × USB2.0 1 × DC-In 5 × COM Ports (COM1, COM2 RS232/RS485 optional)	
Ethernet	2 × RTL8111H 10/100/1000M LAN Ports	
Power	DC 12V	
Other Function	Power-on boot, Timing boot, Wake on LAN,PXE boot, Watchdog (level 0-255)	
Application	Industrial Automation, Medical Care, Logistics and Transportation, Warehousing, Electronic Education etc.	
ENVIRONMENT		
Operating Temperature	0℃ ~ 50℃ (Commercial HDD), -20℃ ~ 60℃ (Industrial SSD), surface air flow	
Relative Humidity	5% ~ 95% (non-condensing)	
Certification	CE, CCC, FCC Class A, RoHS	
MECHANISM		
Dimension	234 × 200 × 54 mm	
Net Weight	1.98 kg (not included the wall mount)	



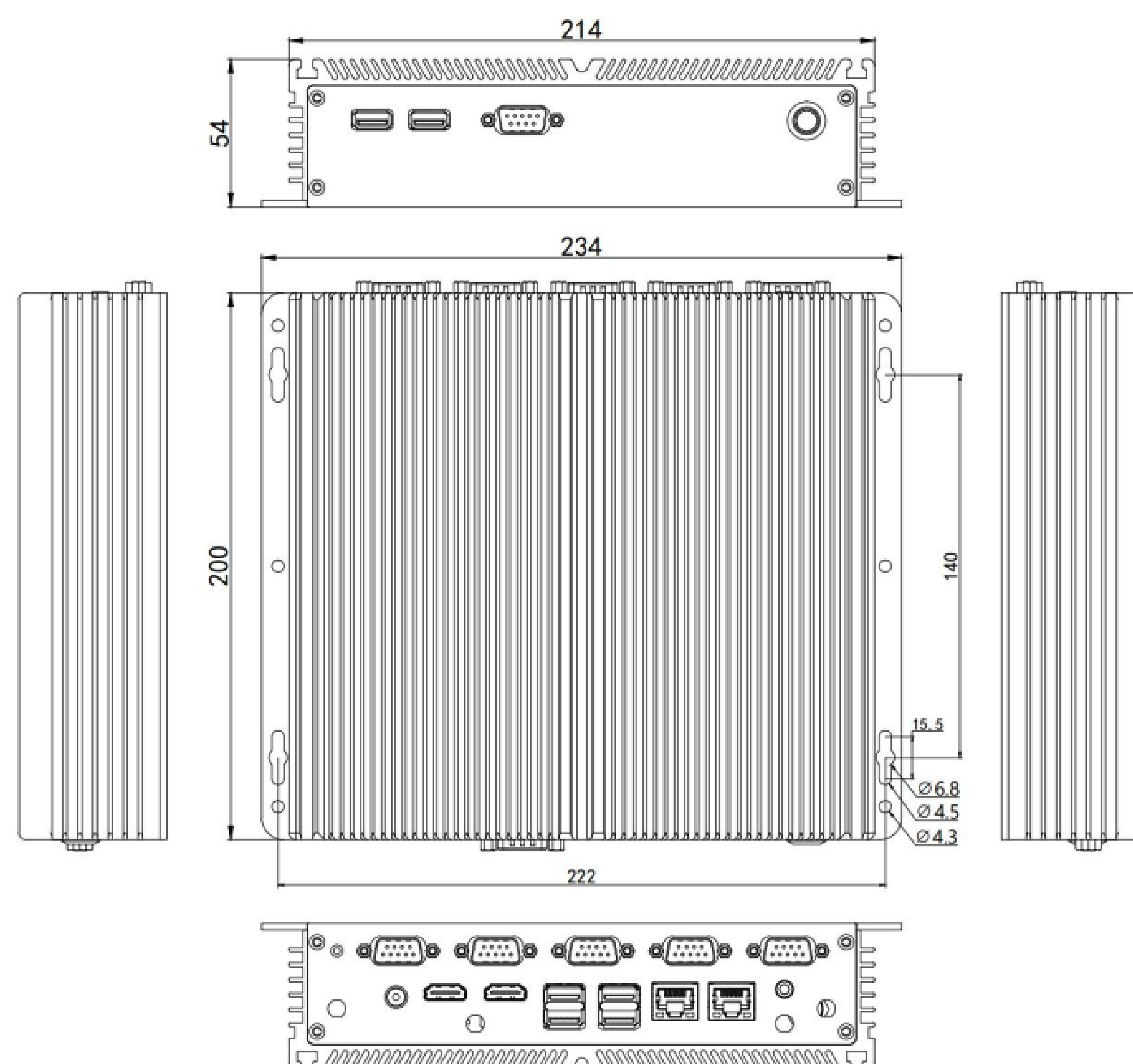
Front View



Rear View

DIMENSION

unit:mm



ORDER INFORMATION

IBOX-1326	CPU	Specification
Configuration	Intel® Alder Lake N100	Standard I/O

ACCESSORY

Part Name	Quantity	Specification
Power Adapter	1	12V 4A / 12V 5A
Power Cord	1	CN, US, UK, EU etc.