

# AXBOX-I226

Intel 12/13<sup>th</sup> Gen Core i5/i7 Faneless Industrial PC



## Features

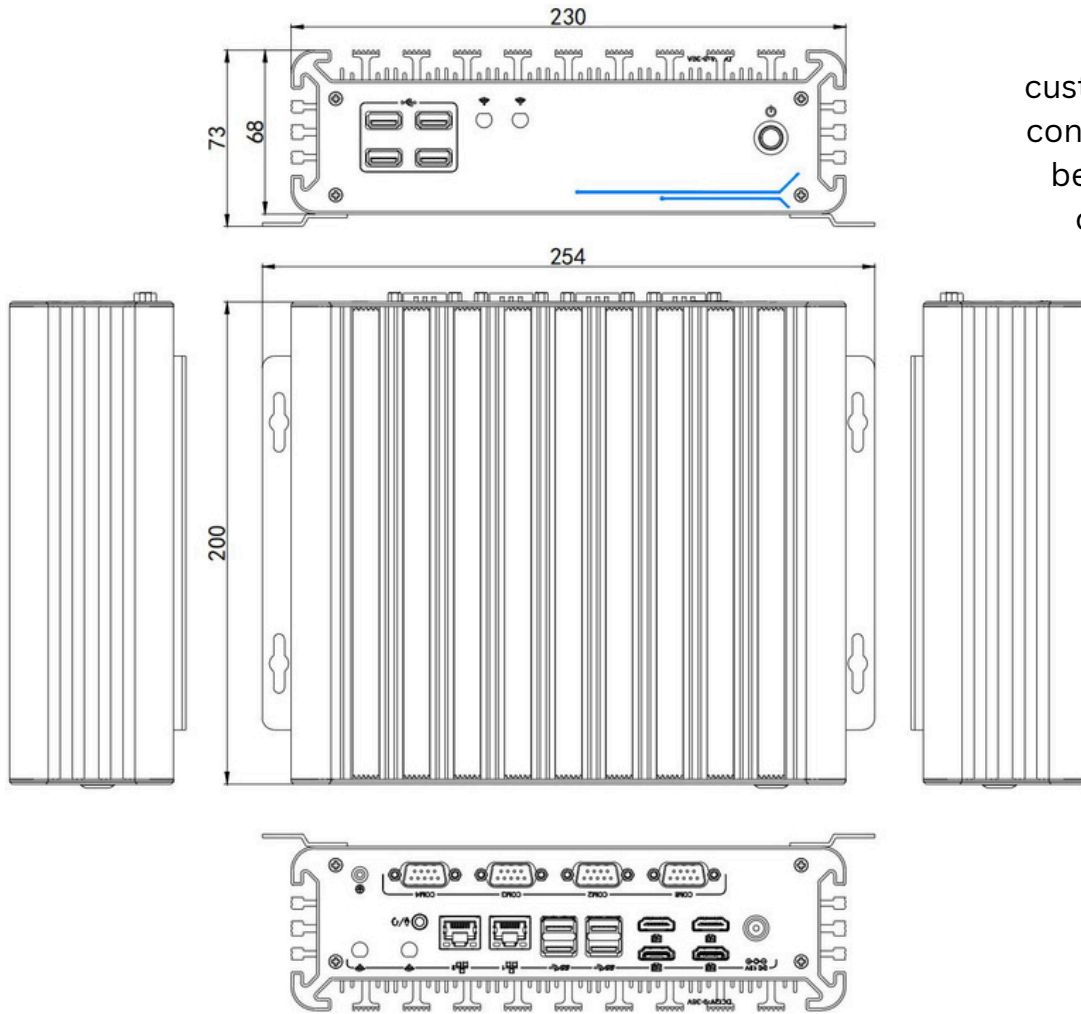
All aluminum structure, fanless design  
 Intel Onboard Alder Lake /Raptor Lake processor;  
 Supports 2\*DDR5 4800 SODIMM , Max. 64GB  
 Supports 4x 2\*M.2slot, 2\* 2.5" HDD  
 4\*COM COM1&2canbeoptionRS232/485)  
 Support 4X HDMI  
 2x Gb LAN ports  
 Support OS:



## Specification

<b>Model</b>	AXBOX-I226-RAID
<b>Color</b>	Dark Grey (Can be customized)
<b>Material</b>	High quality aluminum alloy
<b>Processor</b>	Intel Core i7 1255U (Ten Core twelve Threads, 12MB,Turbo 4.7 GHz) Intel Core i5 1235U (ten Core twelve Threads, 12MB,Turbo 4.4 GHz)
<b>Memory</b>	Supports 2* DDR5 4800 SODIMM memory slots, Max. 64GB
<b>BIOS</b>	AMI UEFI BIOS
<b>Display Chip</b>	Intel Iris® Xe graphics
<b>Display Port</b>	4 HDMI Display port (supports synchronous/asynchronous multi-display)
<b>Front I/O</b>	4 USB2.0, 1 Power Switch
<b>Rear I/O</b>	1 DC , 4 HDMI, 4*USB3.0, 2*Intel LAN 1* 2-in-1 Audio , 4 COM ( COM1, 2 RS232/RS485 optional)
<b>Expansion Slot</b>	Supports 1 M.2 M-Key 2280 slot (supports NVMe x4 protocol) Supports 1 M.2 M-Key 2280 slot (supports NVMe x2 protocol) Supports 1 M.2 E-Key 2230 slot (supports WIFI/Bluetooth) Supports 1 M.2 B-Key 3042/3052 slot (supports 4G/5G), with SIM card Expansion slot (The standard without it) : 2 COM /1 Lan Port / 8pin GPIO (please consult the pre-sales engineer for details on expanding multiple interfaces)
<b>Network</b>	2 RTL8111H 10M/100M/1000M LAN
<b>Storage</b>	Supports 2* M.2 2280 slot (supports NVME protocol & Raid), 2 *2.5-inch HDD ( Raid support)
<b>Input voltage</b>	DC 12V input
<b>Other functions</b>	Auto power on when there is electricity, Timing boot, Wake on LAN, PXE boot, Watchdog (0~255 level)
<b>Work temperature</b>	0°C ~ +50°C (business HDD) , -20°C ~ +60°C (industrial SSD) , Air flow surface
<b>Work humidity</b>	5% ~ 95% Non-condensing state
<b>Certification</b>	CE、CCC、FCC Class A、RoHS
<b>Size</b>	230 * 200 * 68 mm
<b>Weight</b>	2.64kg 【without wall mount】
<b>Install Ways</b>	Wall mount, Desktop
<b>Application</b>	Industrial automation, medical, logistics transportation, warehouse, machine vision, etc

# AXBOX-I226-RAID Drawing



Drawing for customization of the connection note will be finalized upon confirmation

## Accessories List

Name	Quantity	Specification
Power Adapter	1	12V 7.5A EU
		Power adaptor not included for IN vehicle model
Power Cord	1	

Configuration	Model	Port	Specification
Configuration 1	AXBOX-I226	I5-1235U	Standard Port
Configuration 2	RAID	I7-1255U	Standard Port