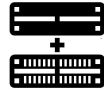




### Features:



All-aluminum alloy structure, fanless cooling design



3xM.2 slots (support SSD + WIFI + 4G/5G at the same time)



3xHDMI, synchronous/asynchronous triple display

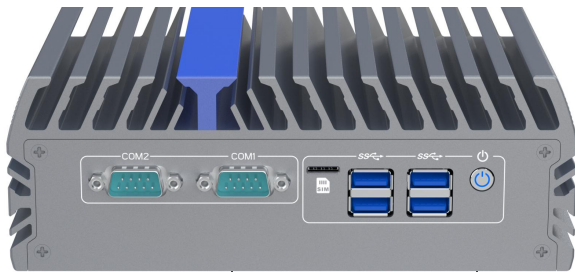


3xIntel i226-V Gigabit LAN

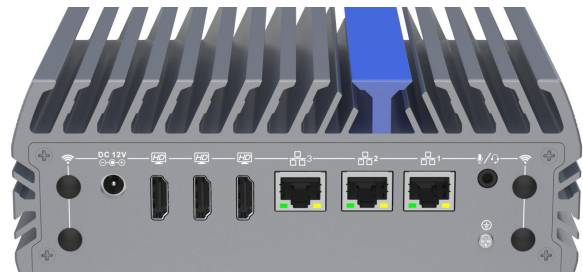
Multi-LAN



2xCOM(RS232/485 optional)



COM\*2 SIM USB3.1x4 POWER

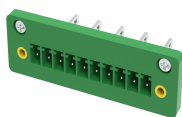


DC HDMI\*3 LAN\* AUDIO

### Optional extensions



9 ~ 36V  
Wide voltage power module



GPIO  
(4 pin GPIO)



4G module



5G module



WIFI/BT module



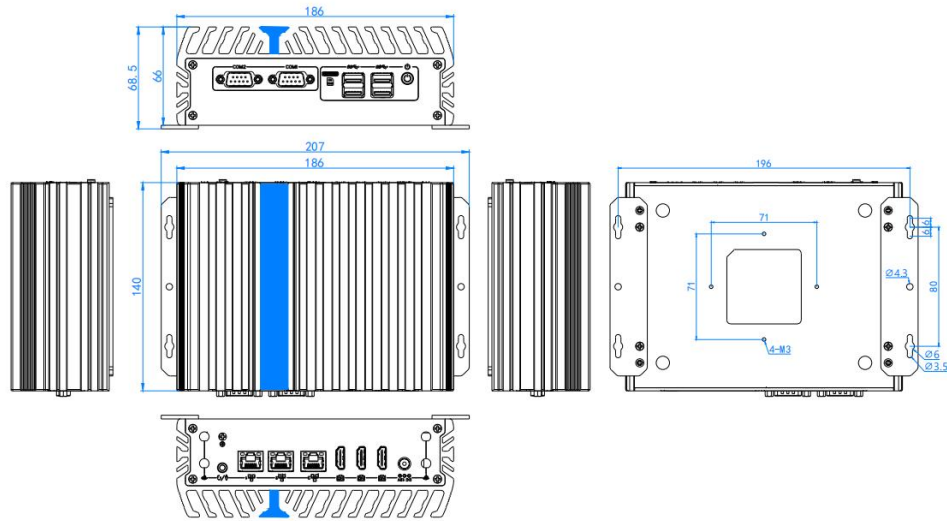
USB2.0

# Specification

Parameter		Storage	
Processor	Intel Core i3 1215U (6 cores 8 threads, Turbo 4.4 GHz)	M.2	1xM.2 2280 M-key slot(support NVME only)
	Intel Core i5 1235U (10 cores12 threads, Turbo 4.4 GHz)	SATA	1x2.5 inch HDD
	Intel Core i7 1255U (10 cores 12 threads, Turbo 4.7	<b>Expansion</b>	
Chipset	Alder Lake	WIFI	1xM.2 2230 E-key slot (support WIFI, BT)
Memory	1xDDR5 4800 SODIMM, max 32 GB	4G/5G	1xM.2 3052 B-key slot (USB3.0 signal), External SIM card slot
<b>Graphics Card</b>		Extensible	2xUSB2.0, 4xpin GPIO (Standard NOT included)
Graphics	Intel(R) UHD Graphics	<b>Dimension</b>	
Display	3xHDMI, synchronous/asynchronous triple display, (Resolution 4096x2160@ 60Hz)	Size	186x140x66 mm
<b>Network</b>		Weight	1.53 kg
Lan Port	3xIntel i226-V 100/1000/2500M LAN	Installation	VESA, Wall mount, DIN-rail (optional)
<b>I/O</b>		<b>Environment</b>	
USB	4xUSB3.1	Temperature	-20°C ~ +50°C, Surface air flow
COM	2xCOM(RS232/485 optional)	Humidity	5%~95% Non-condensing state
Audio	1xLine-out / Mic Two-in-one	<b>Other Function</b>	Power-on, Timing boot, Wake on LAN, PXE boot, watchdog (level 0-255), TPM2.0 security encryption
<b>Power Supply</b>		<b>Application</b>	Industrial Automation, Medical, Logistics & Transportation, Warehousing, e-education and other fields.
Power supply	1x DC(5.5*2.5mm), support 12V input		

## Drawing

Unit: mm



## Order Information

Configuration	Specs
1	Intel Core i3 1215U, 3xLAN/3xDisplay/2xCOM
2	Intel Core i5 1235U, 3xLAN/3xDisplay/2xCOM
3	Intel Core i7 1255U, 3xLAN/3xDisplay/2xCOM

## Packing List

Name	Quantity	Note
Power adapter	1	i3 & i5 12V7.5A / i7 12V10A
Power cable	1	CN, US, UK, EU, etc
VESA	1	Standard