

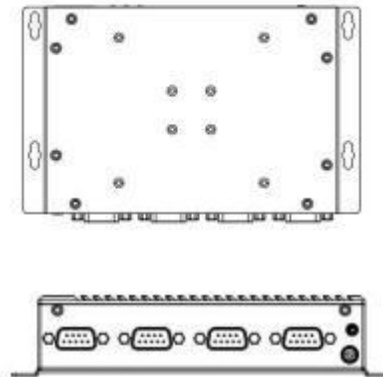
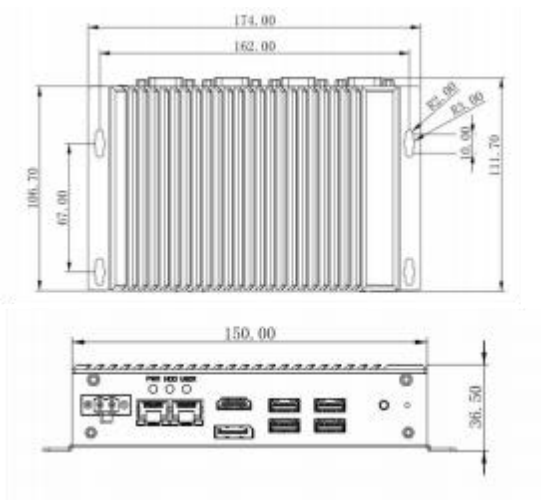
NEW



特性

- ❖ Intel Elkhart Lake J6413 processor
- ❖ HDMI+ DP dual display
- ❖ dual RJ45 2.5Gb Fast Ethernet
- ❖ Support M.2 3042/3052 4G/5G, adapt to 5G new infrastructure
- ❖ Support M.2 Key- M 2242/2280 SATA SSD
- ❖ Four RS232/422/485 COM
- ❖ Wide temperature PCB material
- ❖ Optional with expansion device, suitable for multi-USB multi-COM applications
- ❖ With expansion 1: 2*2.5Gb E,4*SW LAN, 16GPIO, PS2, 3USB3.0, 3USB2.0, 6COM, M.2-3052(option Wifi)
- ❖ With expansion 2: 2*2.5GbE,3USB3.0,9USB2.0,14COM,M.2-3052(option Wifi)

产品尺寸和接口布局



展示



规格信息

Processor	Chipset	Intel® Elkhart Lake
	CPU	Intel® Celeron® Processor J-Series
Memory	Type	1 × DDR4 SODIMM memory , Max support DDR4-3200, Single 32GB
Display	GPU	Intel® UHD Graphics
Display	Interface	DP+ HDMI, max resolution up to 4096x2160
Network	LAN	2 (RJ-45)
	Chipset	GbE LAN1: Intel I225V/LM GbE LAN2: Intel I225V/LM
	Rate	10/100/1000/2500 Mbps
Storage	Type	M.2, 600M/s SATA III1 (support 2242/2280 SATA signal)
I/O	USB	
	COM	DB9 4 (RS232/422/485)
	Expansion	M.2, 1 (Key-B 3042/3052 support 4G/5G module USB3+PCIe x1)
	Encryption	TPC/TCM , 1 (SLB9670 support TPM2.0)
	Audio	Audio, 1 (Mic-in+Line-out)
Function	Watchdog	Interval Programmable 1~255 sec/min
Power	Input	DC 12~30V 90W
Environment	Storage temperature/humidity	Temperature -40°C ~ 85°C; Humidity 5% ~ 95% (40°C)
	Operating temperature/humidity	Temperature -20°C ~ 60°C; Humidity 10% ~ 85%
OS		64bit OS, Windows10 , Linux
SIZE	LxWxH	150 x 107 x 39 (mm)

订购信息

整机型号	配置
AIBOX-EHL13	Barebone Systems J6413,2*2.5GbE,3USB3,1USB2,4COM, M.2 SSD,4G_5G
AIBOX-EHL13-1	J6413,2*2.5GbE,4*SW LAN,16GPIO,PS2,3USB3,3USB2,6COM,M.2-3052(option Wifi)
AIBOX-EHL13-2	J6413,2*2.5GbE,3USB3,9USB2,14COM,M.2-3052(option Wifi)

配件清单

配件描述	规格	数量
安装固定支架	平直和90°安装支架各一对	2
驱动光盘 (含电子档说明书)		1
电源适配器		1
COM和GPIO接线端子		2