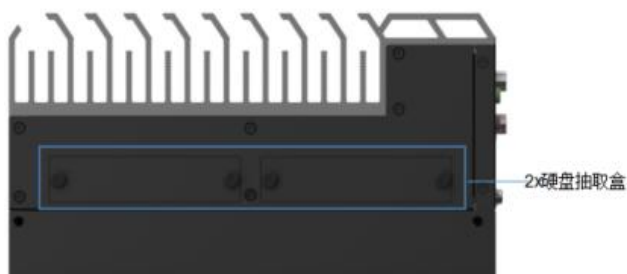
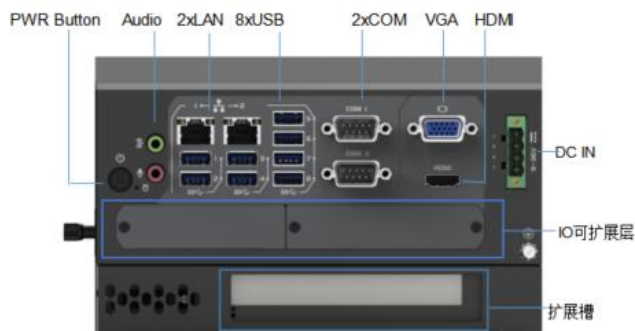




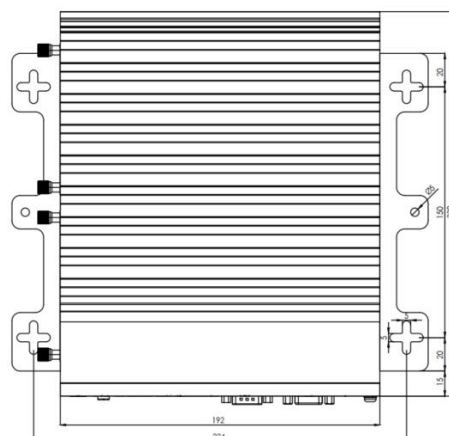
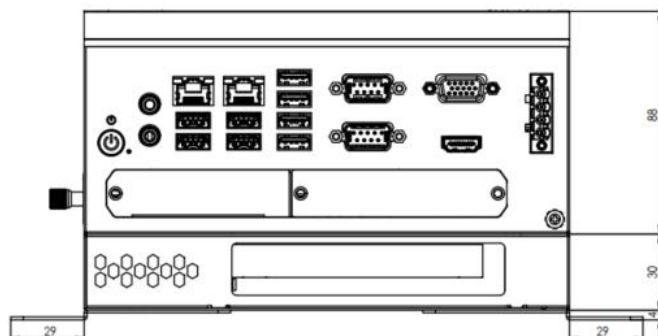
产品特性

- 支持 Intel® LGA1200 10th&11th Core™i9/i7/i5/i3/Pentium®/Celeron®/Xeon Processor with W480E/H420E PCH
- 2×DDR4 SODIMM内存插槽，最大64GB
- VGA+HDMI 双显示接口
- 2×GbE LAN, 8×USB
- 2×RS232/422/485
- DC 9~36V 宽压输入
- 支持模块化灵活扩展

接口布局



产品尺寸



系统	处理器	LGA1200 Gen 10th&11th Core™i3/i5/i7/i9 Pentium®/Celeron®/至强® Processor
	芯片组	W480E/H420E
	BIOS	AMI UEFI BIOS
	内存	2x DDR4 2933/2666 MHz SO-DIMM, up to 64GB (W480E SKU support ECC)
	操作系统	Windows 10, Linux, Ubuntu 20.04
I/O 接口	USB	W480E:2xUSB3.2(Gen2), 6xUSB3.2(Gen1), 2x USB2.0(Internal), 1x USB dongle(Internal) H420E:6xUSB3.2(Gen1), 2xUSB2.0, 1xUSB2.0(Internal)
	COM	2x RS232/422/485, 4x RS232 (可选)
	LED	1xPower, 1xHDD
扩展	PCIe/Mini-PCIe	W480E: 2x Mini-PCIe (支持SIM卡座,支持4G模块; 1个兼容mSATA) H420E: 1x Mini-PCIe (支持SIM卡座,支持4G模块) , 1x mSATA 扩展层: 1PCIex16
显示	Graphics Processor	Intel®UHD Graphics 630/610
	Interface	独立双显, 预留板载显示插针可支持HDMI 2nd/DP/DVI 1xVGA, VGA 最大分辨率 1920*1200@60Hz 1xHDMI,HDMI 最大分辨率 4096*2160@24Hz
存储	Storage Device	2 x 2.5"HDD/SSD(1个可选), W480E 支持SATA RAID 0/1, 1 x mSATA
音频	Audio IC	Realtek ALC897
	Audio Interface	1xMic-in, 1xLine-out
以太网	LAN IC	1xI219LM, 1x I210AT
	Interface	2xRJ45
电源	Power Input	DC IN 9~36V
	Power Interface	4-Pole Phoenix DC plug in
其它	Watchdog Timer	1 to 255 sec./min. per step
	TPM	可选
物理参数	Dimensions	230mm(W)×192mm(D)×118mm(H)
	Weight	3.97KG
	Mounting	Desk/Wall-mounting
工作环境	Operating Temp.	65W: -10℃~50℃ (带风流), 35W: -10℃~60℃ (带风流)
	Storage Temp.	-40~85℃
	Humidity	95%@40℃ 无凝结
	Shock	With SSD: 15G, IEC 60068-2-27, half sine, 11ms duration
	Vibration	With SSD:2Grms, IEC 60068-2-64, random, 5~500Hz, 1 hr/axis With HDD:1Grms, IEC 60068-2-64, random, 5~500Hz, 1 hr/axis

型号	处理器	显示	DIMM	LAN	USB 3.0	USB 2.0	COM	2.5" SSD/HDD	mPCIe/ mSATA	PCIe
JMC-7311W	W480E	2	2	2	8	0	2 (up to 6)	1/2	2/0或1/1	1
JMC-7311H	H420E	2	2	2	4	4	2 (up to 6)	1/2	1/1	1

■ 装箱清单

配件编号	描述	数量
JMC-7311	JMC-7311准系统	1
300600010554	电源适配器230W,AC100~240V,24V,4PIN凤凰端子	1
301800000601	外部电源线1.83m黑色,国标三插-品字尾	1
302300019039	桌面固定支架	2
NA	螺丝包	1

■ 可选配件 (I/O)

配件编号	描述
200200006474 (板卡) 302300018780 (挡片)	2LAN 小卡module (仅搭配W480E主板), IC芯片I210AT
200200006475(板卡) 302300018749 (挡片)	4LAN 小卡 module (仅搭配W480E主板), IC芯片I210AT
200200006230(板卡)	2LAN+4COM 小卡module (仅搭配W480E主板), IC芯片I210AT
200100006635(板卡) 302300018778 (挡片)	32位隔离GPIO 小卡module (仅搭配W480E主板)
301800019433 (线材) 302300018776 (挡片_右)	HDMI module (板内插针引线)
301800019435 (线材) 302300018736 (挡片_右)	DVI module (板内插针引线)
301800019434 (线材) 302300018775 (挡片_右)	DP module (板内插针引线)
301800014816 (线材) 302300018733 (挡片_左) 302300018743 (挡片_右)	PS2 module (板内插针引线)
301800019438 (单口USB线材) 301800019427 (1转2口USB线材)	USB module (板内插针引线)
301800012515 (线材) 302300018734 (挡片_左) 302300018744 (挡片_右)	Remote power on/off module (板内插针引线)

■ 可选配件 (I/O)

配件编号	描述
301800019433 (HDMI 线材) 301800012515 (Switch 线材) 302300018777(挡片_右)	HDMI、Remote power on/off module (板内插针引线)
301800012079 (单口COM线材) 302300018731(1xDB9 挡片_左) 302300018735(1xDB9 挡片_右) 302300018746(2xDB9 挡片_右)	
301800012513 (线材_DB9) 301800015453 (线材_DB25) 302300018779 (挡片_DB25)	COMport kit module (板内插针引线)
302300020107	GPIO module (板内插针引线)
	6COM面板 (H420E主板可选配面板)