

EPC-KD103Z

Fanless Mini Desktop Industrial Computer with Integrated Intel® Core I3 3217U Dual-Core Four-Thread processor, 1 LAN, Mini PCIe and m-SATA slot



Feature:

Fanless heat sink structure, all aluminum alloy material

Integrated Intel® Core I3 3217U Dual-Core Four-Thread processor

Support 1 x HDMI HD port + 1 x VGA port independent dual display

Support 1 x Realtek RTL8111F gigabit network card, support network call, PXE function

6 x RS232 serial port (COM2/3 supports RS232/422/485, COM1~6 pin 9 supports live function)

Support 5 x USB2.0 port, 1 x USB3.0 port

Specification:

EPC-KD103Z

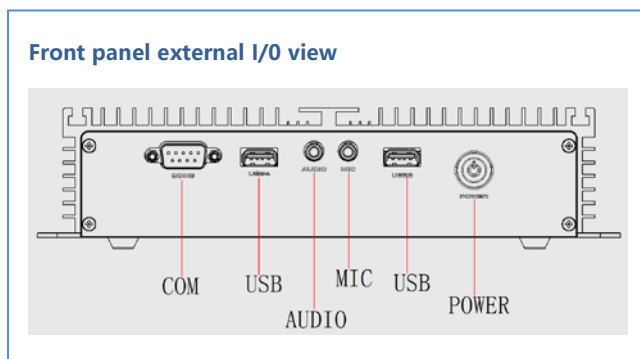
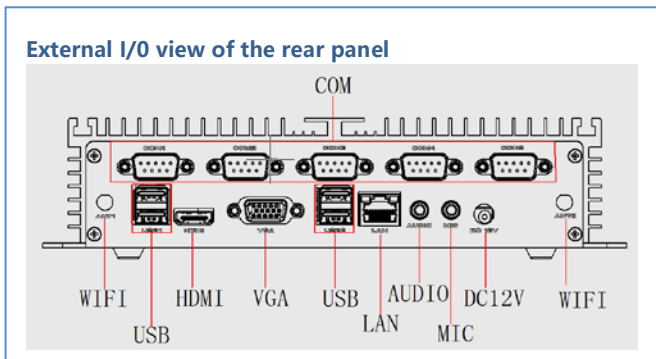
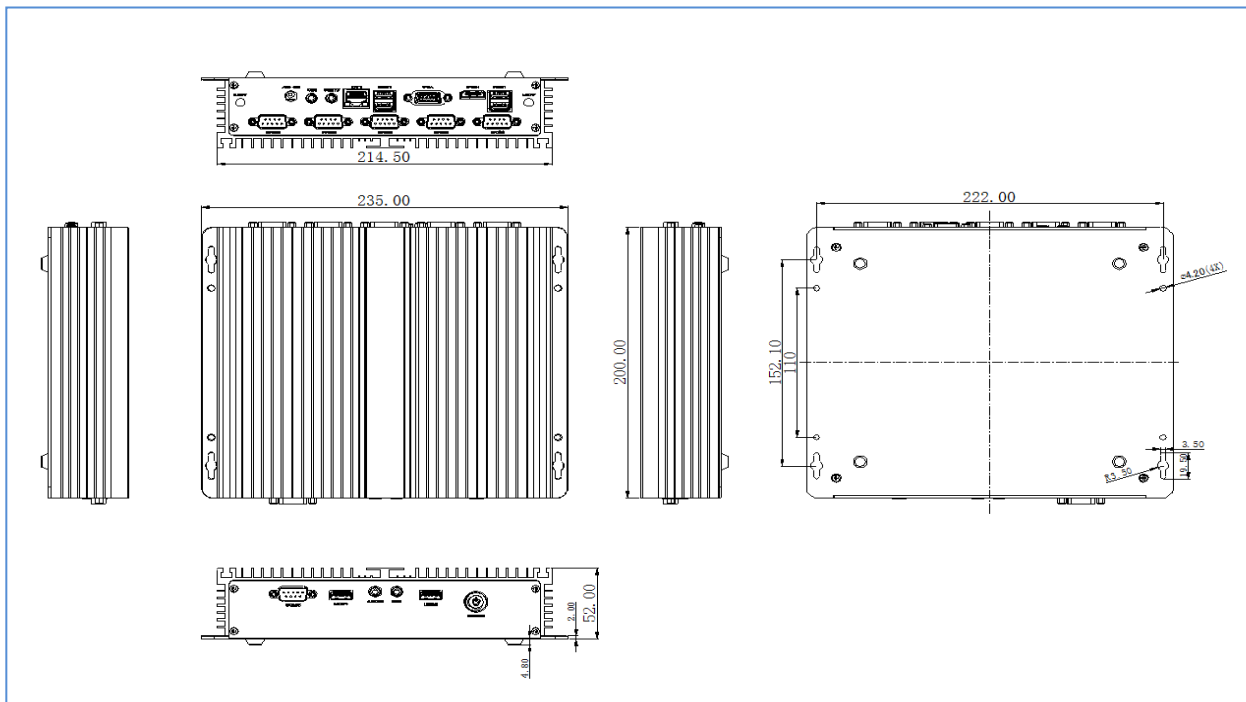
Processor System	CPU	Integrated Intel® Core I3 3217U dual-core four-thread processor
	Frequency	1.8GHz~2.7GHz (MAX 2.70 GHz)
	Power	TDP 17W
	Chipset	Intel® NM70 Express Chipset
	BIOS	32Mb Flash ROM
Ram	Technology	DDR3L 1600/1333MHz
	Max	8GB
	Slot	1 x SODDDR3
Display	Graphics	Intel® HD Graphics
	Graphics engine	N/A
	HDMI	1 x HDMI, 1920X1200@60HZ
	CRT	1 x VGA, 2560X1600@60Hz
	Independent dual display	1 x HDMI+1 x VGA
Ethernet	LAN1	1 x Realtek RTL8111F gigabit network card, support network
	LAN2	N/A

Audio	Port	2 x AUDIO interface, 2 x MIC interface, onboard ALC662 6-channel high-fidelity audio controller
I/O port	Serial port	6 x RS232 serial port (COM2/3 supports RS232/422/485, COM1~6 pin 9 supports live function)
	USB	5 x USB2.0 port, 1 x USB3.0 port
	SIM	N/A
	Phoenix Terminal	N/A
Expand	Mini PCIE	1 x Mini PCIE slot, support WIFI/3G/4G module
Storage	SATA	1 x 2.5-inch hard drive expansion
	SSD	1 x MSATA SSD solid state drive expansion, SSD transmission speed can reach 6Gbps
Software support	Microsoft Windows	Windows 7、Windows10, 64bit
	Linux	Ubuntu
Power requirement	Power type	External power adapter
	Voltage input	DC 12V
	Power output	AC TO DC, 36W/60W (optional)
Chassis	Structure	All aluminum alloy without fan
	Installation	Desktop or wall-mounted
	Dimensions (L x W x H)	235mmx200mmx52mm
Environment	Operating Temp.	-10°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% Relative humidity, no condensation
	Vibration	0.5g rms/5-500HZ/random/operating

Ordering Information

No.	Model	Processor	Memory	HDD	GPIO	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	power-input
1	EPC-K509Z	J1900/2.0GHz	N/A	N/A	N/A	1	6	1	1	5	1	N/A	DC 12V
2	EPC-KD105Z	3337U/1.80GHz	N/A	N/A	N/A	1	6	1	1	5	1	N/A	DC 12V
3	EPC-KD103Z	3217U/1.80GHz	N/A	N/A	N/A	1	6	1	1	5	1	N/A	DC 12V

System Dimension:



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