

C2120Z-V v1.0

Intel® Celeron J6412/2.00GHz quad-core quad-thread Processors



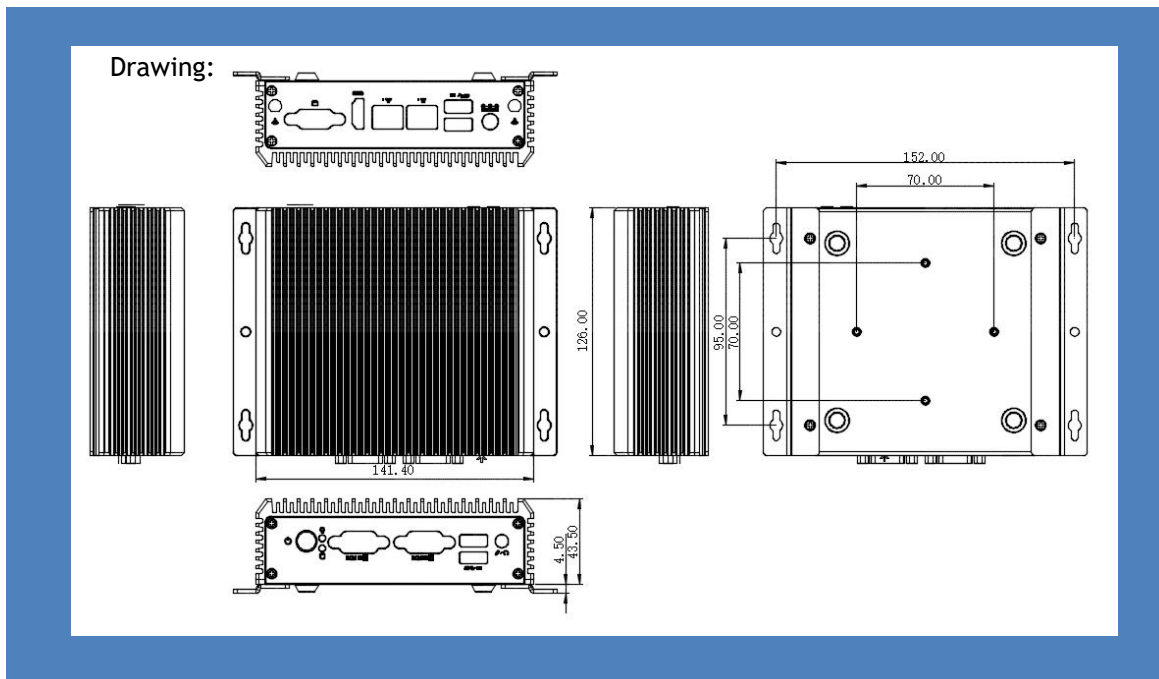
Main Features

- All aluminum alloy, fanless cooling structure
- Celeron J6412/2.00GHz quad-core four-thread processor
- 1x DDR4 RAM slot, up to 32GB
- 1x SATA + 1x M.2
- 2x RJ45
- 1*VGA, 1*HDMI2.0(4096x2160@60Hz)
- 1x Mini-PCle for 4G/WIFI
- 4x USB3.0
- DC_12V Power Input

Specification :

Model NO.	C2120Z-V V1.0(J6412)	
Chassis	Structure	All aluminum alloy, fanless cooling structure
	Dimension	141.4mm*126mm*43.5mm
	Color	Black
	Installation	Support VESA installation/desktop/wall-mounted
Motherboard	Processor	Integrated Intel® Celeron J6412/2.00GHz quad-core four-thread processor;TDP 10W
	Chipset	Intel SoC
	Graphics	Integrated Intel UHD Graphics
	Memory	1x SO-DIMM slot,3200MHz DDR4 Memory , up to 32 GB
Front Panel	Switch	1x Power switch
	LED	1*power indicator light, 1*hard disk indicator light
	USB	2x USB3.0
	COM	2*RS232/485 DB9 serial port
	Audio	1*Audio, Line out and MIC two-in-one
Rear Panel	LAN	2*RTL8111H Gigabit electrical port, supports network wake-up and PXE functions
	Display interface	1*VGA, 1* HDMI2.0(4096x2160@60Hz)
	USB	2x USB3.0
	Power	1*DC 12V (5.5*2.5)
Storage	SATA	1*2.5-inch HDD (7mm thickness)
	M.2	1*M.2/SSD, support Key-M, 2280, NVME PCIE x2 SSD
Expansion	Mini PCIE	1*Min-PCIE, supports WIFI/4G module
OS Support	Windows	Windows 10
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (level 256, 0~255 seconds)
Power Supply	Power supply	External power adapter
	Voltage input	DC 12V

	Power output	AC TO DC、36W
Reliability	Working Temp.	-10℃~50℃
	Storage Temp.	-20℃~70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating



C2120Z-V Ordering info:

No.	Model	Processor	RAM	Motherboard	Ethernet	COM	HDMI	VGA	USB3.0	power
1	C2120Z-V V1.0(J6412)	J6412/2.0G	1*SODDDR4	STX-J641	2	2	1	1	4	DC_12V

Parts list:

NO.	Part No	Description	quantity	unit	Remark
1	03.02.N05-NC43L-100	Bracket, L126*W28.5*T4.5mm	1	Set	Standard
2	03.01.DC0-X12V3-86	12V/3A/36W/Includes 1.5m power cord	1	PCS	Optional
3	03.03.K18-10420-20	SATA power cord, length 35cm	1	PCS	Optional
4	03.03.K12-10765-02	SATA3.0 hard disk cable, cable length 20cm	1	PCS	Optional