

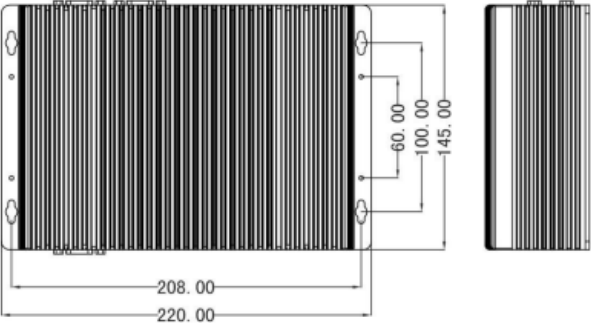
ECHO-INJ-6412

Embedded System



Features

- Intel Celeron J6412 Quad Core 2.0GHz
- 1x DDR4L 3200MHz 4GB. Max up to 32GB
- 3x GbE supporting Wake-on-LAN and PXE
- 2 x RS-232 / 4 x RS-232 / 422 / 485, 1x WIFI / Bluetooth/4G Optional
- Encryption onboard TPM2.0 module supported
- DC12V~24V Input (+9V~36V wide voltage optional)
- -20°C ~70°C extended



PACKING LIST

Embedded System | 1x Utility DVD | 1x Fixed Bracket | 1x Power Adaptor

SPECIFICATIONS

CPU	Intel Celeron J6412 Quad Core 2.0GHz	
L2 Cache	1.5 MB	
TPM	TPM 2.0	
Chipset	Intel® SoC	
Memory	8G DDR4L 3200MHz Included	
Storage	256G M.2 SSD Included	
Operating System	Support Windows 10 , Linux, Ubuntu, Debian	
Graphics	Intel® UHD Graphics for 10th Gen Intel® Processors	
Audio	Realtek ACL662 Audio controller	
Network	Intel® 225-V GbE LAN	
I/O Ports	1x HDMI 1x DP 3x LAN 4x USB 3.0 6x USB 2.0 2x RS-232 4x RS-232 422 485	DIO 8 Bits (Optional) 1x Audio_out & Mic_in WIFI Optional Bluetooth Optional 1x Power Switch AT/ATX
Material	Aluminum Alloy Shell	
Colour	Grey Silver Black	
VESA Mount	208 x 100 mm 208 x 60 mm	
Dimension	220 x 145 x 62 mm	
Weight	4 kg	
Operating Temperature	-20~70°C	
Storage Temperature	-20~80°C	
Relative Humidity	5%~95%@40°C, non-condensing	
Vibration Range	5-500 Hz, 0.026 G2/Hz, 2.16 Grms, X, Y, Z, 1 hour per axis	
External Power Supply	AC 100 - 240V~50/60Hz,1.5A	
Working Voltage	DC 12V~24V / optional(+9V~36V)	
Power Consumption	≤15W	

** All product specifications and product images are subject to change without notice.

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