

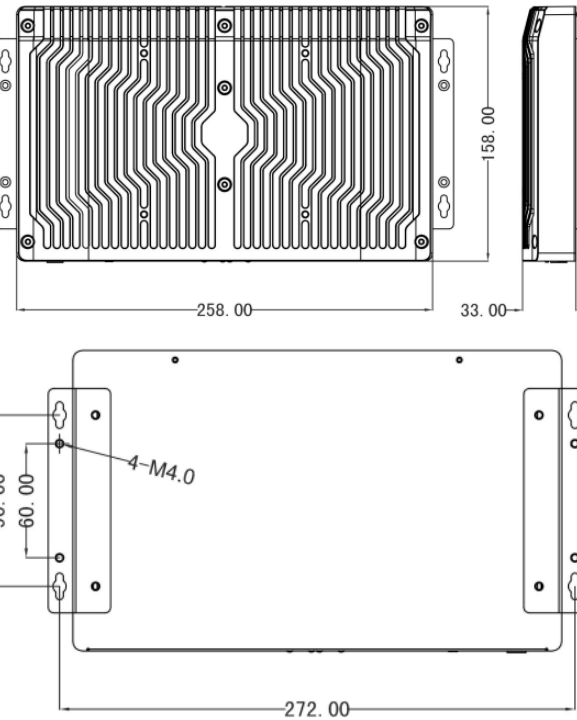
ALPHA-IN8-i7-8G-256G-S2

Embedded System



Features

- Intel Core i7-8565U Quad Core 1.8GHz
- 1x DDR4L 2400MHz 4GB, Up to 32GB
- 2xLAN, 2xRS232/422/485, 8KV Static Electricity & 600W TVS Surge Protection
- Built-in TPM2.0 for Hardware-based Security
- Wide voltage DC 9V~36V, with overcurrent, overvoltage and reverse connection protection
- 20°C ~ 70°C extended operating temperature



PACKING LIST

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

SPECIFICATIONS

CPU	Intel Core i7-8565U Quad Core 1.8GHz	
L2 Cache	8MB	
TPM	TPM 2.0	
Chipset	Intel Whiskey Lake SOC	
Memory	8G DDR4L 2400MHz Included	
Storage	256G M.2 SSD Included	
Operating System	Support Windows 10 11, Linux, Ubuntu, Debian	
Graphics	Intel HD Graphics 620	
Audio	Realtek ACL662 Audio controller	
Network	Intel® I211-AT GbE LAN	
I/O Ports	1x HDMI 2x LAN 3x USB 3.0 1x USB 2.0 2x RS-232 422 485	1x Audio_out & Mic_in WIFI Optional Bluetooth Optional 1x Power Switch
Material	Aluminum Alloy Shell	
Colour	Grey Silver Black	
Fixed Size (Bracket)	272 x 90 mm 272 x 60 mm	
Dimension	258 x 158 x 33 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 IN 9V~36V	
Power Consumption	≤15W	

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

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