

ECM100

Embedded Chassis for Mini-ITX SBC



Features

- Designed for Mini-ITX SBC
- Two 2.5" HDD drive bays
- Optional 250W AC-in power supply
- Supports wall mount kit
- Slim design with 1 system fan
- Easy and quick customization

Specifications

Standard Color	Silver	
Construction	Heavy-duty cold-rolled steel	
Indicator	1 x Green LED for system power-on 1 x Orange LED for HDD active	
Panel I/O	Front	1 x ATX power button 2 x USB 2.0 2 x SMA type connector opening for Antenna
	Rear	1 x Standard Mini-ITX I/O bracket space 4 x Optional DB connector (COM/DIO/CAN)
Expansion Interface	N/A	
Storage	2 x 2.5" HDD (9.5 mm height)	
Cooling	40 x 40 mm system fan	
Power Input	ATX 250W	
	Input: AC 115 to 230V Output: +3.3V @ 10A, +5V @ 10A, +12V @ 8.5A, -12V @ 0.4A, +5VSB @ 1A	
Dimensions	265 mm (10.43") (W) x 250 mm (9.84") (D) x 71.5 mm (2.81")	
Environment	EMI pre-scan meets EN 55022 Class A	

Applications

Factory automation
Embedded controller
Machine vision system
IIoT gateway
Compact industrial PC

Ordering Information

Standard

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SBC Options

MANO500-H110 (P/N: E38M500100)

MANO500-Q170 (P/N: E38M500106)

MANO520-H310 (P/N: E38M520100)

Optional

881721000A0E Wall mount kit

50916624000E 250W AC power supply

82721000030E 250W power bracket kit

594K6402110E RS-232 cable

Power Cord

*Specifications and certifications may vary according to various options.

Dimensions

