

ECM300

Embedded Chassis with Expansion Slots for Mini-ITX SBC

Features

- Designed for Mini-ITX SBC with expansion slots
- One 3.5" or 2.5" HDD drive bay
- 2 PCIe or 1 PCIe x16 slots supported
- Slim design with 1 system fan
- 250W power supply supported
- 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 with cover 2 x USB 2.0 antenna
	Rear 1 x Standard Mini-ITX I/O bracket space
Expansion Interface	1 x PCIe x16 or 2 x PCIe x8
Storage	1 x 3.5" HDD or 1 x 2.5" HDD (9.5 mm height)
Cooling	80 x 80 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	335 mm (13.2") (W) x 250 mm (9.8") (D) x 93.5 mm (3.68") (H)
Environment	EMI pre-scan meets EN 55022 Class A

Applications

Factory automation
Embedded controller
Machine vision system
Compact industrial PC

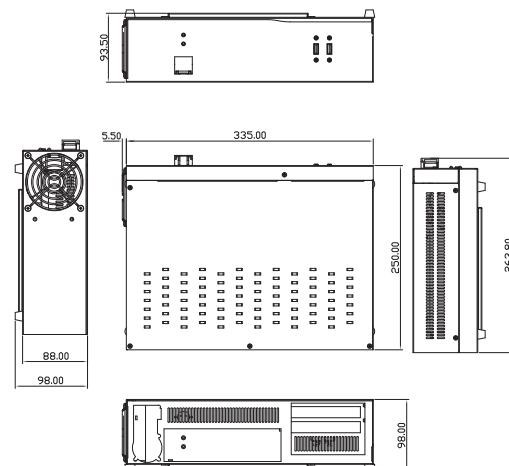


Ordering Information

Standard	
ECM300	Embedded chassis with expansion slots for Mini-ITX SBC
SBC Options	
MAN0520-H310 (P/N: E38M520100)	Supports 1 x PCIe x16
MAN0500-Q170 (P/N: E38M500106)	Supports 1 x PCIe x16 or 2 x PCIe x8
MAN0500-H110 (P/N: E38M500100)	Supports 1 x PCIe x16
Optional	
AX96723 (P/N: 5A009672300E)	1 x PCIe x16 riser card
AX96147 (P/N: 83961471000E)	2 x PCIe x8 riser card
881723000A0E	Wall mount kit
50916624000E	250W AC power supply
82723001030E	250W fan bracket kit
Power cord	

*Specifications and certifications may vary according to various options.

Dimensions



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