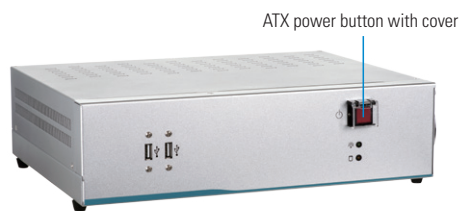


ECM300

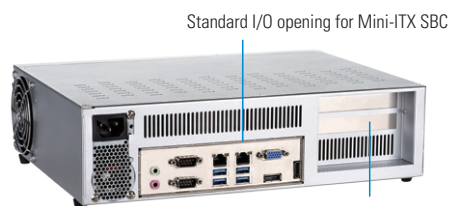
Embedded Chassis with Expansion Slots for Mini-ITX SBC

Features

- Designed for Mini-ITX SBC with expansion slots
- One 3.5" or 2.5" HDD drive bay
- Two PCIe or one PCIe x16 expansion slots supported
- Slim design with 1 system fan
- 250W power supply supported
- Easy and quick customization



▲ Front view



▲ Rear view

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 (max. 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 88 mm (3.5") (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	
MAN0500-H110 (P/N: E38M500100)	Support 1 x PCIe x16
MAN0500-Q170 (P/N: E38M500106)	Support 1 x PCIe x16 or 2 x PCIe x8
Optional	
5A009672300E	AX96723 (1 x PCIe x16 riser card)
83961471000E	AX96147 (2 x PCIe x8 riser card)
881723000A0E	Wall mount kit
50986624010E	250W AC power supply
82723001030E	250W FAN bracket kit
Power cord	

*Specifications and certifications may vary according to various options.

Dimensions

