

# ECM300

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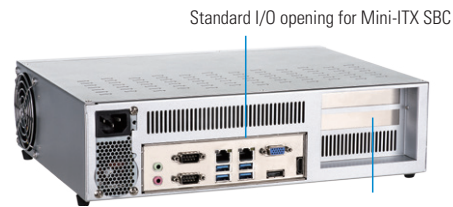
Embedded Chassis with Expansion Slots for Mini-ITX SBC

## Features

- Designed for Mini-ITX SBC with 2 expansion slots
- One 3.5" or 2.5" HDD drive bay
- 2 PCIe or 2 PCI (optional) slots
- 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
Front Panel I/O	1 x ATX power button with cover 2 x USB 2.0
Rear Panel I/O	1 x standard Mini-ITX I/O bracket space
Expansion Interface	2 x PCI slot or 2 x PCIe slot Max. dimensions: 111.15 mm (W) x 170 mm (D) x 18.74 mm (H)
Drive Capacity	1 x 3.5" HDD or 1 x 2.5" HDD (max. 9.5 mm height)
Cooling	80 x 80 mm system fan
Power Supply	ATX 250W Input: AC 115 ~ 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 2 expansion slots for Mini-ITX SBC
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### SBC Options

MAN0500-Q170

### Optional

AX96140 (2 PCI)  
AX96145 (2 PCIe x1)  
AX96147 (2 PCIe x8)  
250W AC power supply  
Power cord

\*Specifications and certifications may vary according to various options.

## Dimensions

