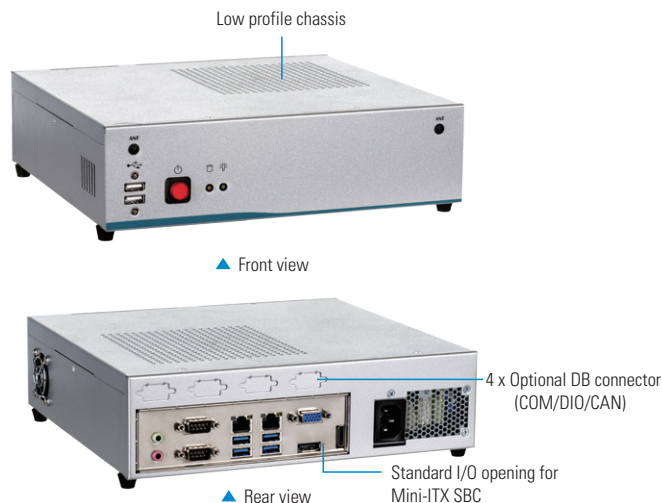


# ECM100

Embedded Chassis for Mini-ITX SBC

## Features

- Designed for Mini-ITX SBC
- Two 2.5" HDD drive bays
- Optional 250W AC-in power supply
- Wall mount kit supported
- 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 <ul style="list-style-type: none"> <li>1 x ATX power button</li> <li>2 x USB 2.0</li> <li>2 x SMA type connector opening for Antenna</li> </ul>
	Rear <ul style="list-style-type: none"> <li>1 x Standard Mini-ITX I/O bracket space</li> <li>4 x Optional DB connector (COM/DIO/CAN)</li> </ul>
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

ECM100 Embedded chassis for Mini-ITX SBC

### SBC Options

MAN0500-H110 (P/N: E38M500100)

MAN0500-Q170 (P/N: E38M500106)

MAN0520-H310 (P/N: E38M520100)

### Optional

881721000A0E Wall mount kit

50916624000E 250W AC power supply

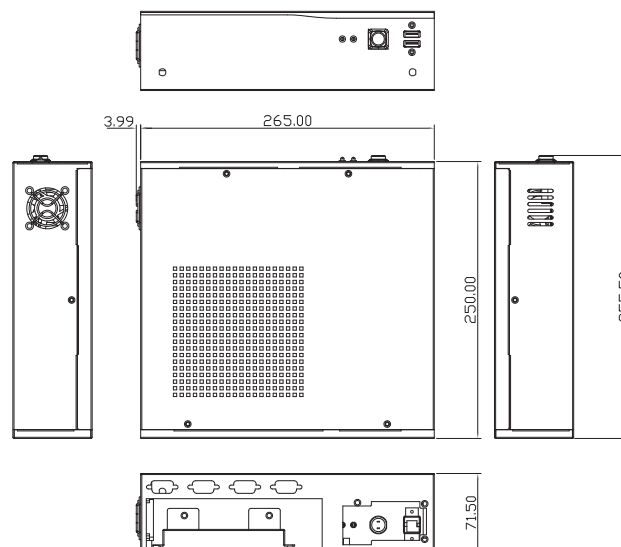
82723001030E 250W fan bracket kit

594K6402110E RS-232 cable

Power Cord

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

## Dimensions



# Mouser Electronics

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