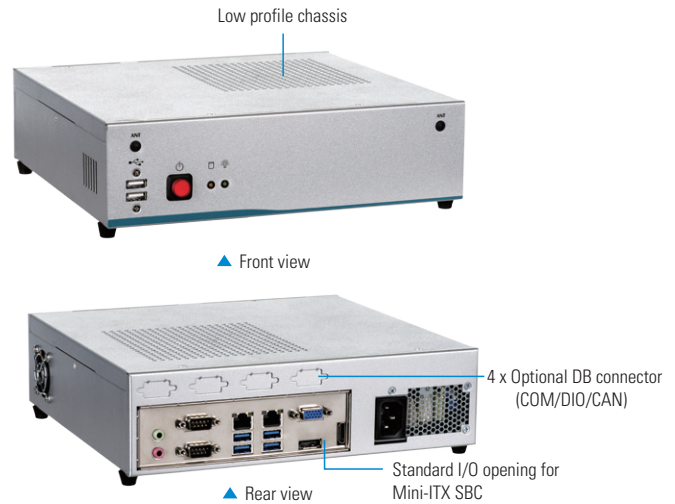


# ECM100

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	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	
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

