

EM60320I

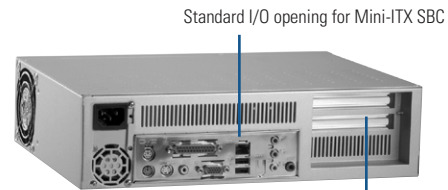
Embedded MicroBox for Mini ITX SBC



▲ Front view

Features

- Designed for Mini ITX SBC
- Flexible I/O bracket for high performance embedded system via industrial P4 Mini ITX board
- One 3.5" HDD drive bay
- 2 PCI slots and 2 add-on card brackets for rich I/O expansion
- 1 system fan
- Supports optional CompactFlash™ opening



▲ 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 2 x USB 2.0
Rear Panel I/O	1 x Standard Mini ITX I/O bracket space
Expansion Interface	2 x PCI slot
Drive Capacity	1 x 3.5" HDD 1 x CompactFlash™ (optional SBC support)
Cooling	1 x 80 x 80 mm system fan
Power Supply	ATX 180W Input: AC 115 ~ 230V Output: +3.3V @ 3A, +5V @ 16A, +12V @ 5.86A, -12V @ 0.8A, +5Vsb @ 2A ATX 200W Input: DC 18 ~ 36V Output: 3.3V @ 12A, 5V @ 12A, +12V @ 15.4A, -12V @ 0.5A, 5Vsb @ 2A ATX 250 W Input: AC 115 ~ 230 V Output: +3.3V @ 4A, +5V @ 6A, +12V @ 16.5A, -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 EN55022 Class A

Applications

Wallmount PC controller
Embedded PC controller
Unattended controller
Compact industrial PC

Packing List

1 x system unit with riser card
1 x power cord (optional)

Ordering Information

Standard

EM60320I	Embedded MicroBox for Mini ITX SBC
EM60320I-CF	Embedded MicroBox for Mini ITX SBC

Standard

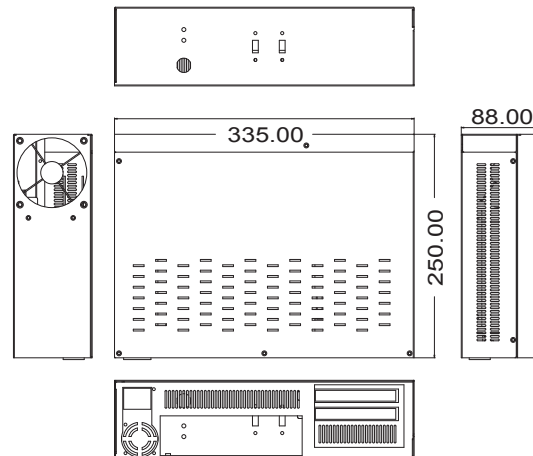
SBC86831/SBC86832/SBC86822/SBC86850/SBC86860/MANO860/MANO870
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Optional

AX96125 (2 PCI)	SBC86831/SBC86832/SBC86822
AX96140 (2 PCI)	SBC86860/SBC86850/MANO860/MANO870
AX96145 (2 PCIe)	SBC86850/SBC86860
Wall mount bracket	

*Specifications and certifications are based on options and may vary.

Dimensions



Overview

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Backplanes

Power Supplies

Peripherals & Accessories