

EBPC Microbox Chassis

The EBPC-5250 series is a rugged, compact and advanced Embedded PC system chassis that is designed for 5.25" EBX SBCs. The EBPC-5250 series has a specially designed universal I/O board that can carry commonly used control and communication I/O ports from the motherboard's onboard pin headers to the chassis cutout. The EBPC-5250 series also has Universal Display I/O that supports a dual LVDS, one DVI, one S-Video and one composite video port. The EBPC-5250 series reserves space for two PCI Expansion slots, three PC-104 or PC-104-Plus interface cards.



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Features

Overview

Specifications

Pricing

Features

Built-in 180 W, ATX, AC-to-DC power supply

Supports maximum expansion of three PC-104 or PC-104-Plus cards

Supports maximum two PCI expansion slots

Two blank I/O metal plates for quick and convenient customized I/O extension

Supports drive space for one slim optical disk drive

One 3.5" HDD bay with Anti-vibration design

Compact, robust, simple and modularized service-friendly design

One 27.5 CFM cooling fan

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Specifications

Internal	
Slots	3x PC-104 or PC-104+, 2x PCI expansion slots
Drive Bays	1x 3.6, slim optical disk drive
Cooling	1x 27.5 CFM cooling fan

Exterior	
Construction	Compact, robust, simple and modularized service-friendly design

Power Supply	
Input Voltage	100 - 240 VAC Auto
Input Frequency	50 - 60 Hz
Output Rating	180W
Output Voltage	+3.3V @ 16.8A +5V @ 12.0A +12V @ 10.0A -12V @ 0.8A +5VSB @ 2.0A
MTBF	100,00 hours @ 25°C

Dimensions	
Size	9.8" ×11.7" ×4.6" (248mm × 297mm × 116mm)
Weight	2.5 kg

Pricing

(Single Unit Pricing. Includes: Integration, Setup, Testing, & Enhanced Support)

Product #	Description	Price
EBPC-5250	Embedded Industrial EBX Chassis	Call

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