

CEB-8PE4- ATX COM-Express Baseboard



Product Information

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Features

- COM-Express baseboard (190mm x 305mm)
- Support Type I & Type II Basic or Extended Module
- Standard 20-pin ATX power supply connector

Board Size

ATX Baseboard (190 x 305 mm)

Chipset

Winbond W83627 THG for super I/O

Winbond W83628 for ISA bridge

Battery

Lithium Battery for real time clock

Power Requirement

Standard 20-pin ATX power supply

Extended Interface

1 x PCI-Express x16 slot

4 x PCI-Express x1 slots

2 x PCI slots

1 x ISA slot

1 x Mini-PCI socket

Internal I/O Ports

1 x RS232/422/485 port

1 x IrDA connector

1 x FDD port

- 1 x GPIO port
- 1 x 40-pin IDE connector
- 4 x SATA ports
- 4 x USB 2.0 ports
- 1 x LVDS and LCD inverter connector
- 1 x Audio Front Panel with Amplified Speaker out & MIC-in
- 1 x 20-pin ATX power connector
- 1 x 4-pin 12V connector

External I/O Ports

- 1 x PS2 Keyboard/Mouse port
- 1 x DB9 series port
- 1 x DB25 LPT port
- 1 x DB15 CRT port
- 4 x USB2.0 ports
- 1 x RJ45 LAN port
- 1 x 6 port phone jack