

KBP-14P4

14 Slots (4xPCI) PICMG Back-plane

Features

Fit for 14 slots chassis

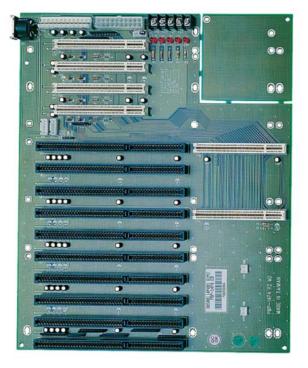
Support ATX and AT type power connector

2 x slots PICMG for SBC board

8 x ISA slots for full-size ISA boards

4 x PCI slots for full-size boards

Well designed sufficient power is delivered to every slot



Specification

Connector:

PICMG: 2 x PICMG slots for SBC board. **ISA:** 8 x ISA slots for full-size ISA board. **PCI:**

• 4 x 5V 32-bit PCI slots for full-size boards on the primary bus.

• Those slots are Master/Slave configurable by using Bus Mastering Scheme.

AT connector: 1 x AT standard 12 pin power connector. **ATX connector:** 1 x ATX standard 20 pin power connector.

ATX control connector:

- 1 x ATX control connector to distribute signals coming from the CPU board onto connector for soft on/off an ATX power supply.

• Pairs of header for local connection of a keyboard, fan power, and power LED.

- 1 x keyboard DIN connector

PCB:

• The Printed Circuit Board's (PCB) overall dimensions are 257mm x 317mm(10.12" x 12.48"), and total thickness is 1.6mm.

• Mounting holes are provided and are located to conform to the baby AT form factor. Mounting Holes are connected to signal ground internally.

Standard:

- PCI-conforms to PICMG rev. 2.1 specification
- ISA-conforms to IEEE P996 specification

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