



14 Slots (12xPCI) PICMG Back-plane

Features

Fit for 14 slots chassis

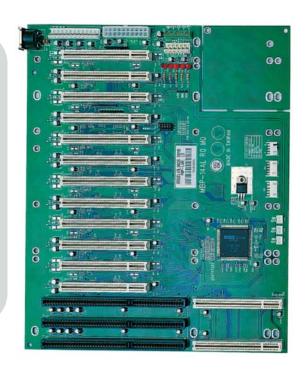
Support ATX and AT type power connector

2 x slots PICMG for SBC board

1 x ISA slots for full-size ISA boards

12 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:** 1 x ISA slots for full-size ISA board.

- $3 \times 5 \text{V}$ 32-bit PCI slots for full-size boards on the primary bus.
- Those slots are Master/Slave configurable by using Bus Mastering Scheme.
- 9 x 5V/3.3V 32-bit PCI slots for full-size boards on the secondary bus $\,$

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.

- P10 power connector: 1 x P10 standard power connector.
- 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 258mm x 316mm(10.16" x 12.44"), 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

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