

# PICMG Backplane

6/8/14/19 Slot PCI/ISA Bus PICMG Backplane Series

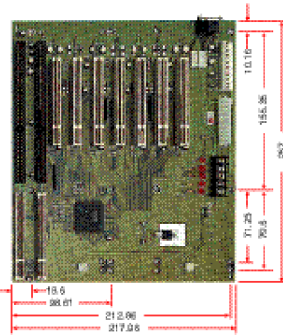


## What's Active Backplane?

To support more PCI slots (such as 7, 12 and 18 slots), we adopt the most popular PCI bridge chipset from Intel to extend PCI slots. Traditional Backplanes only allow passive components to be put on the Backplanes. To meet this demand, we put the active chipset on the Backplanes. Therefore, they will be no longer called "Passive Backplanes" but "Active Backplanes".

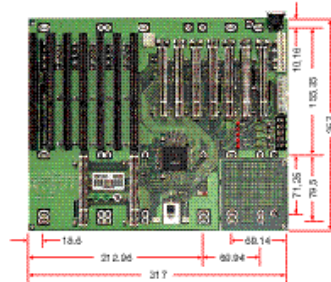
### PBP-08A7

8-Slot (7xPCI) Active PICMG Backplane



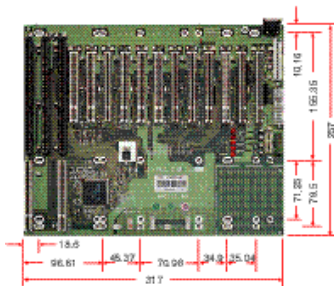
### PBP-14A7

14-Slot (7xPCI) Active PICMG Backplane



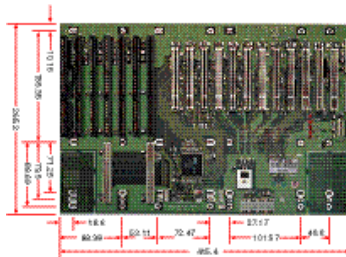
### PBP-14AC

14-Slot (12xPCI) Active PICMG Backplane



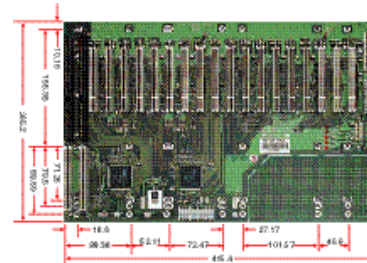
### PBP-19AC

19-Slot (12xPCI) Active PICMG Backplane



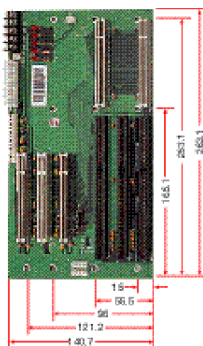
### PBP-19AI

19-Slot (18xPCI) Active PICMG Backplane



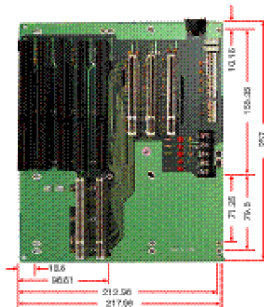
### PBP-06P3

6-Slot (3xPCI) PICMG Backplane



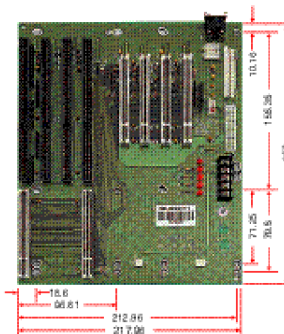
### PBP-08P3

8-Slot (3xPCI) PICMG Backplane



### PBP-08P4

8-Slot (4xPCI) PICMG Backplane



PS. All our 20-slot Backplanes are built with dual power connectors.

# PICMG Backplane

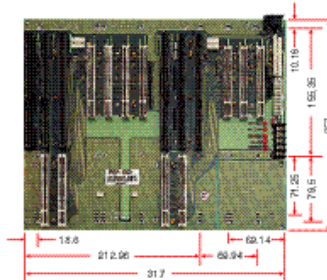
2/6/13/14/18/19/20 Slot PCI/ISA Bus PICMG Backplane Series



- 4-layer PCB with ground and power planes to reduce noise and keep lower impedance
- Frame rated PCB at 94-V0
- Support ATX type and 3.3V power connector
- LED indicator for power signal status
- Reserve terminal block connector for wiring
- Equipped with gold-plated connector for better contact
- Adopt Tantalum capacitors to keep circuit signal more reliable and stable
- No PCB bent after soldering

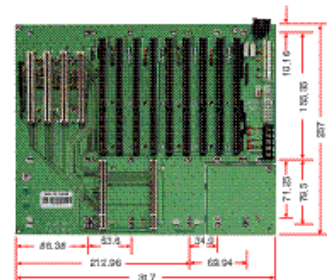
## PBP-13D4

13-Slot Dual-System Backplane



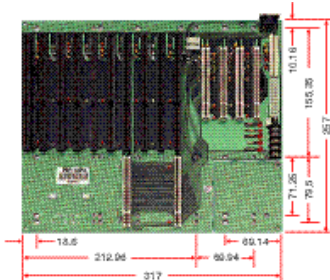
## PBP-13R4

13-Slot (4xPCI) PICMG Backplane



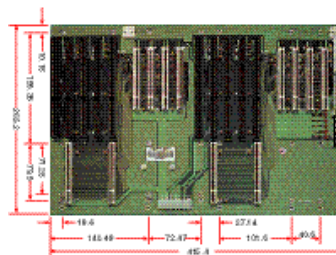
## PBP-14P4

14-Slot (4xPCI) PICMG Backplane



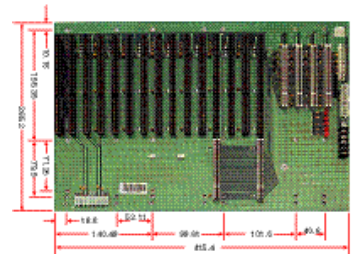
## PBP-18D4

18-Slot Dual-System Backplane



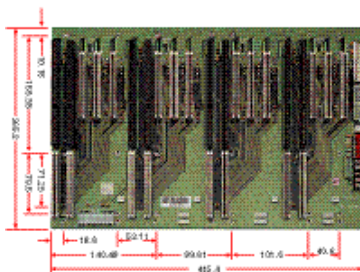
## PBP-19P4

19-Slot (4xPCI) PICMG Backplane



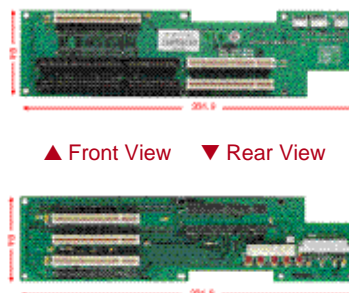
## PBP-20Q3

20-Slot Quad-System Backplane



## PBP-06V4

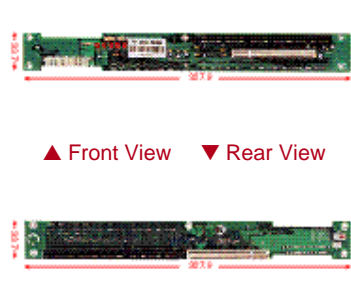
Vertical 6-Slot (4xPCI) PICMG Backplane



▲ Front View ▼ Rear View

## PBP-02V1X

Vertical 2-Slot (1xPCI) PICMG Backplane



▲ Front View ▼ Rear View

PS. All our 20-slot Backplanes are built with dual power connectors.