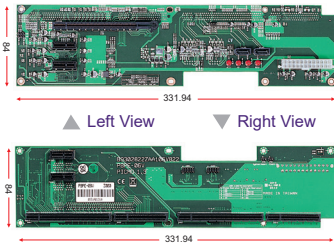


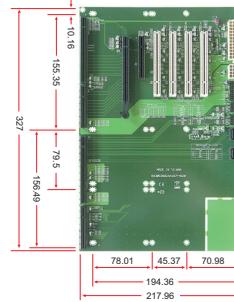




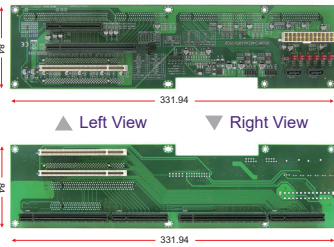
# PICMG 1.3 Backplane



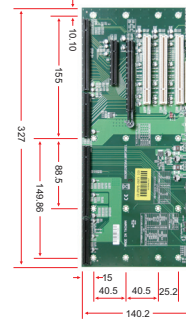
**PBPE-06V**  
**Vertical 6-slot [PCIe x1 (4), PCIe x16 (1)]**  
 - Fit for 2U chassis  
 - Four USB ports  
 - Dual SATA ports  
 - 24-pin ESP 12V power connector



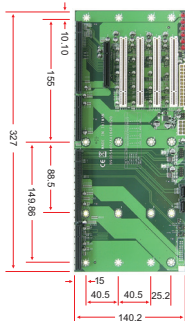
**PBPE-07P4**  
**7-slot [PCIe x8 (1, x4 signal), PCIe x16 (1), PCI (4)]**  
 - Fit for Node chassis  
 - Four USB ports  
 - Dual SATA ports



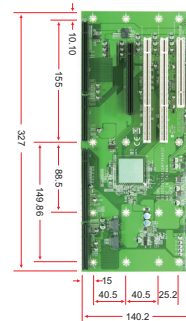
**PBPE-06V3**  
**Vertical 6-slot [PCIe x8 (1, x4 signal), PCIe x16 (1), PCI (3)]**  
 - Fit for 2U chassis  
 - Four USB ports  
 - Dual SATA ports



**PBPE-06P3**  
**6-slot [PCIe x16 (1), PCIe x4 (1), PCI (3)]**  
 - Fit for Node chassis  
 - Four USB ports  
 - Dual SATA ports



**PBPE-06P4**  
**6-slot [PCIe x8 (1, x4 signal), PCI (4)]**  
 - Fit for Node chassis  
 - Four USB ports  
 - Dual SATA ports



**PBPE-05A364**  
**5-slot [PCIe x16 (1), PCI-X (2), PCI (1)]**  
 - Fit for Node chassis  
 - Four USB ports  
 - Dual SATA ports  
 - Two PCI-X buses support two PCI-X expansion slot

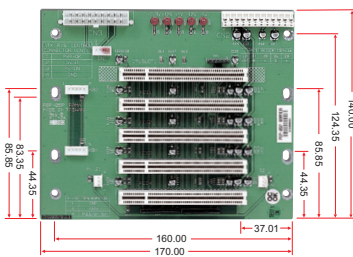
# PIC & ISA Backplane

## PCI GENERAL DESCRIPTION

- Compact size backplane for half size PCI SBC
- PICMG 1.0 Rev 2.1 Compliant (PCI golden finger only)
- Support AT or ATX type power connector
- 4-layer PCB with power and ground planes to reduce power noise and maintain a lower impedance
- Frame rated PCB at 94-V0
- User friendly design supports external K/B connector, power for chassis fan and power indicator

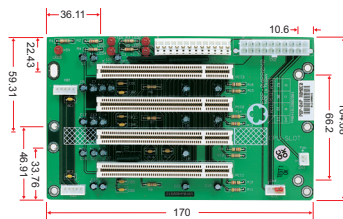
### PBP-05P

5-slot Passive PCI Backplane



### PBP-04P

4-slot Passive PCI Backplane



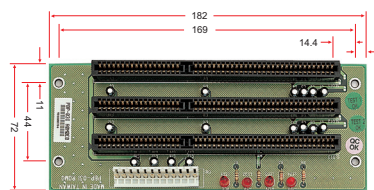
## ISA GENERAL DESCRIPTION

- 4-layer PCB with ground and power planes for reducing noise and keeping lower impedance
- Frame Rated PCB at 94-V0
- LED power indicator for +5V, +12V, -5V and 12V
- Heavy duty terminal block connector for industrial power supply wiring(\*)
- Equipped with gold-plated socket for good contact
- Easy cut for dual or multi systems(\*)
- Plug-in sockets of termination resistors for high-speed signal.(\*)

“(\*)” means for most part of products

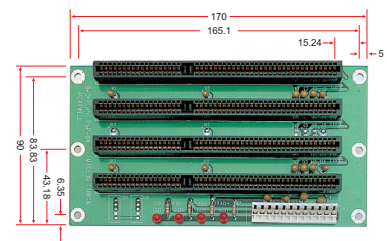
### PBP-03I

3-slot Passive ISA Backplane



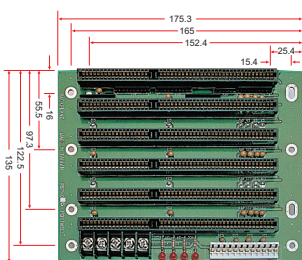
### PBP-04I

4-slot Passive ISA Backplane



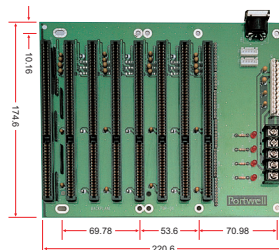
### PBP-06I

6-slot Passive ISA Backplane



### PBP-08I

8-slot Passive ISA Backplane



### PBP-14I

14-slot Passive ISA Backplane

