# PICMG1.3 Full-Size SHB Backplanes

# Server Grade Backplanes

Compatible with PCE-7000 Series System Host Board

# **2U Butterfly Backplanes**

#### **PCE-7B06V-04A1E**

- 6-slot Butterfly BP for 2U chassis
- Segment: 1
- One CPU card slot
- PCle slot: One x8
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP



#### **PCE-7B06V-30A1E**

- 6-slot Butterfly BP for 2U chassis
- Segment: 1
- One CPU card slot
- PCle slot: Two x8
- PCI-X slot: Two 64/100; one 64/133
- PCI slot: N/A
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP



# **5-slot Wallmount Chassis Backplanes**

#### **PCE-7B05-20A1E**

- 5-slot BP for 5-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: Two x8
- PCI-X slot: Two 64/133
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6025



## **6-slot Wallmount Chassis Backplanes**

#### PCE-7B06-04A1E

- 6-slot BP for 6-slot chassis
- Segment: 1
- One CPU card slot
- PCle slot: One x8DCL X slot: N/A
- PCI-X slot: N/APCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6606



#### PCE-7B06-40A1E

- 6-slot BP for 6-slot chassis
- Segment: 1
- One CPU card slot
- PCle slot: One x8
- PCI-X slot: Four 64/100
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6606



# 8-slot Wallmount Chassis Backplanes

#### PCE-7B08-04A1E

- 8-slot BP for 8-slot chassis
- Segment: 1
- One CPU card slot
- PCle slot: Two x8; One x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6608 and IPC-6908



# **14-slot Rackmount Chassis Backplanes**

#### PCE-7B10-04A1E

- 10-slot backplane for 14-slot Chassis
- Segment: 1
- One CPU card slot
- PCle slot: Five x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-610-L, IPC-610-H, IPC-610-F, IPC-611, IPC-630, ACP-4000, ACP-4320 and ACP-4362

#### PCE-7B13-64B1E

- 13-slot backplane for 14-slot Chassis
- Segment: 1
- One CPU card slot
- PCIe slot: Two x8
- PCI-X slot: Two 64/100; Four 64/66
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-610-L, IPC-610-H, IPC-610-F, IPC-611, IPC-630, ACP-4000, ACP-4320 and ACP-4362



#### **PCE-7B13D-04A1E**

- 13-slot BP for 14-slot chassis
- Segments: 2
- Each segment: One CPU card slot PCle slot: One or Two x8 PCI-X slot: N/A PCI slot: Four 32/33 Compatible with IPC chassis: ACP-4010



# **20-slot Rackmount Chassis Backplanes**

#### PCE-7B19-88A1E

- 19-slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: Two x8
- PCI-X slot: Eight 64/66
- PCI slot: Eight 32/33
- Compatible with IPC chassis:IPC-623, ACP-5260 and ACP-7000

### PCE-7B16Q-02A1E

- 16-slot BP for 20-slot chassis
- Segments: 4
- Each segment:

One CPU card slot PCIe slot: One x8 PCI-X slot: N/A PCI slot: Two 32/33

Compatible with IPC chassis: IPC-623



# PICMG1.3 Full-Size SHB Backplanes

# **Mainstream Backplanes**

Compatible with PCE-5000 Series System Host Board

# **1U Butterfly Backplanes**

#### **PCE-5B03V-01A1E**

- 3-slot Butterfly BP for 1U chassis
- Seaments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: N/A
- PCI slot: One 32/33
- Compatible with IPC chassis: ACP-1000EBP



- 3-slot Butterfly BP for 1U chassis
- Seaments: 1
- One CPU card slot
- PCle slot: One x16; One x4
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: ACP-1000EBP



# **2U Butterfly Backplanes**

#### PCE-5B06V-04A1E

- 6-slot Butterfly BP for 2U chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP



#### **PCE-5B05V-30A1E**

- 5-slot Butterfly BP for 2U chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: Two 64/100; one 64/133
- PCI slot: N/A
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP



#### **PCE-5B06V-00A1E**

- 6-slot Butterfly BP for 2U chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; Four x1
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP



# **5-slot Wallmount Chassis Backplanes**

#### PCE-5B05-02A1E

- 5-slot BP for 5-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; One x4PCl-X slot: N/A
- PCI slot: Two
- Compatible with IPC chassis: IPC-6025



#### PCE-5B04-20A1E

- 4-slot BP for 5-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
  PCI-X slot: Two
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6025



# 6-slot Wallmount Chassis Backplanes PCE-5B06-00A1E PCE-5B06-04A1E

- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; Four x1
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6606



- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6606





# **6-slot Wallmount Chassis Backplanes**

#### **PCE-5B06-40A1E**

- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: Four 64/100
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6606



# **8-slot Wallmount Chassis Backplanes**

#### PCE-5B07-04A1E

- 7-slot BP for 8-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; One x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6608 and IPC-6908

#### PCE-5B08-02A1E

- 8-slot BP for 8-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; Four x1
- PCI-X slot: N/A
- PCI slot: Two 32/33
- Compatible with IPC chassis: IPC-6608 and IPC-6908



#### **14-slot Rackmount Chassis Backplanes** PCE-5B10-04A1E PCE-5B12-64B1E

- 10-slot BP for 14-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16: Four x1
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-610-L, IPC-610-H, IPC-610-F, IPC-611, IPC-630, ACP-4000, ACP-4320, ACP-4362 and ACP4360
- 12-slot backplane for 14-slot Chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: Two 64/100; Four 64/66
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-610-L, IPC-610-H, IPC-610-F, IPC-611, IPC-630, ACP-4000, ACP-4010, ACP-4320, ACP-4362 and ACP-4360

#### PCE-5B13-08A1E

- 13-slot BP for 14-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; Three x1
- PCI-X slot: N/A
- PCI slot: Eight 32/33
- Compatible with IPC chassis: IPC-610-L. IPC-610-H. IPC-610-F. IPC-611. IPC-630, ACP-4000, ACP-4010, ACP-4320, ACP-4362 and ACP-4360



### PCE-5B12D-04A1E

- 12-slot BP for 14-slot chassis
- Seaments: 2
- Each segment:

One CPU card slot PCIe slot: One x16 PCI-X slot: N/A PCI slot: Four 32/33

Compatible with IPC chassis: ACP-4010



#### **20-slot Rackmount Chassis Backplanes** PCE-5B18-88A1E PCE-5B16Q-02A1E

- 18-slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16
- PCI-X slot: Eight 64/66
- PCI slot: Eight 32/33
- Compatible with IPC chassis:IPC-623, ACP-5260 and ACP-7000





#### Each segment:

One CPU card slot PCIe slot: One x16 PCI-X slot: N/A PCI slot: Two 32/33

Compatible with IPC chassis: IPC-623

