# PICMG1.3 Full-Size SHB Backplanes

## Server Grade Backplanes

Compatible with PCE-7000 Series System Host Board

## **1U Butterfly Backplanes**

#### PCE-7B03V-01A1E

- 3-slot Butterfly BP for 1U chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x8
- PCI-X slot: N/A
- PCI slot: One 32/33
- Compatible with IPC chassis: ACP-1320, ACP-1010



#### PCE-7B03V-00A1E

- 3-slot Butterfly BP for 1U chassis
- Segments: 1
- One CPU card slot
- PCle slot: Two x8
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: ACP-1320, ACP-1010



## **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
- PCIe 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 chassisSegment: 1
- One CPU card slot
- PCIe slot: One x8
- PCI-X slot: N/A
- PCI 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 BP 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, IPC-611, IPC-630, ACP-4000, ACP-4320 and ACP-4360, ACP-4010

#### PCE-7B13-64B1E

- 13-slot BP 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, IPC-611, IPC-630, ACP-4000, ACP-4320 and ACP-4360, ACP-4010

## 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



#### PCE-7B13-07A1E

- 13-slot BP for 14-slot chassis
- Segment: 1
- One CPU card slot
- PCle slot: Two x8, Three x4
- PCI-X slot: N/A
- PCI slot: Seven 32/33
- Compatible with IPC chassis: IPC-610, IPC-611, IPC-630, ACP-4000, ACP-4320, ACP-4360, 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-5360 and ACP-7360

#### 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, ACP-5360, ACP-7360



#### PCE-7B17-00A1E • 17 slot BP for 20-slot chassis

- Segments:1
- One CPU card slot
- PCle slot: five x8, eleven x4
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: IPC-623, ACP-5360, and ACP-7360







## 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-1320, ACP-1010

- PCI slot: N/A
- Compatible with IPC chassis: ACP-1320, ACP-1010



## **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-2000FBP and IPC-602FBP



## **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 x4
- PCI-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
- PCle slot: One x16
- PCI-X slot: Two 64/133
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6025



#### PCE-5B05-04A1E

- 5-slot BP for 5-slot chassis
- Seaments: 1
- One CPU card slot
- PCIe slot: N/A
- PCI-X slot: N/A PCI slot: Four 32/33
- Compatible with IPC-6025



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

#### PCE-5B06-00A1E

- 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 Wallmount Chassis Backplanes**

#### PCE-5B06-04A1E

- 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



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

- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCIe 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



## **10-slot Wallmount Chassis Backplanes**

#### PCE-5B09-06A1E

- 9-slot BP for 10-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16; One x4
- PCI-X slot: N/A
- PCI slot: Six 32/33
- Compatible with IPC chassis: IPC-7132



#### PCE-5B09-04A1E

- 9-slot for 10-slot chassis
- Segments: 1
- One CPU card slot
- PCle slot: One x16, three x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-7132



## **14-slot Rackmount Chassis Backplanes**

#### PCE-5B10-04A1E

- 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, IPC-611, IPC-630, ACP-4000, ACP-4320, and ACP-4360, ACP-4010

#### PCE-5B12-64B1E

- 12-slot BP 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, IPC-611, IPC-630, ACP-4000, ACP-4010, ACP-4320, and ACP-4360



# PICMG 1.3 Full-Size SHB Backplanes

## 14-slot Rackmount Chassis Backplanes

#### 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, IPC-611, IPC-630, ACP-4000, ACP-4010, ACP-4320, and ACP-4360



#### **PCE-5B12D-04A1E**

- 12-slot BP for 14-slot chassis
- Segments: 2
  - Each segment:
    One CPU card slot
    PCle slot: One x16

PCI-X slot: N/A PCI slot: Four 32/33

Compatible with IPC chassis: ACP-4010



#### **PCE-5B12-07A1E**

- 13-slot BP for 14-slot chassis
- Seament: 1
- One CPU card slot
- PCle slot: One x16, Three x4
- PCI-X slot: 0
- PCI slot: Seven 32/33
- Compatible with IPC chassis: IPC-610, IPC-611, IPC-630, ACP-4000, ACP-4320, ACP-4360, ACP-4010



## **20-slot Rackmount Chassis Backplanes**

#### PCE-5B18-88A1E

- 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-5360 and ACP-7360



#### PCE-5B16Q-02A1E

- 16-slot BP for 20-slot chassis
- Segments: 4
- 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, ACP-5360, ACP-7360





www.L-TronDirect.com 800-830-9523 info@L-Tron.com

