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
- PCIe slot: Two x8; One x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP

8-slot Wallmount Chassis Backplanes

PCE-7B08-04A1E
- 8-slot BP for 8-slot chassis
- Segment: 1
- One CPU card slot
- PCIe slot: Two x8; One x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6608

14-slot Rackmount Chassis Backplanes

PCE-7B13-64C1E
- 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-510, IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, ACP-4340, and ACP-4360

PCE-7B13-07A1E
- 13-slot BP for 14-slot chassis
- Segment: 1
- One CPU card slot
- PCIe slot: Two x8, Three x4
- PCI-X slot: N/A
- PCI slot: Seven 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, ACP-4340, and ACP-4360

All product specifications are subject to change without notice. Last updated: 13-Sep-2017
14-slot Rackmount Chassis Backplanes

**PCE-7B09R-04A1E**
- 9-slot BP for 14-slot chassis
- Segment: 1
- One CPU card slot
- PCIe slot: One x8, Three x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, ACP-4340, and ACP-4360

20-slot Rackmount Chassis Backplanes

**PCE-7B17-00A1E**
- 17 slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: five x8, eleven x4
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: IPC-623, IPC-622

**PCE-7B19-88B1E**
- 19-slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: Two X8
- PCI-X slot: Eight 64/100
- PCI slot: Eight 32/33
- Compatible with IPC chassis: IPC-623, IPC-622
Mainstream Backplanes
Compatible with PCE-5000 Series System Host Board

1U Butterfly Backplanes

**PCE-5B03V-01A1E**
- 3-slot Butterfly BP for 1U chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: N/A
- PCI slot: One 32/33
- Compatible with IPC chassis: ACP-1010

2U Butterfly Backplanes

**PCE-5B06V-04A1E**
- 6-slot Butterfly BP for 2U chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: ACP-2000EBP and IPC-602EBP

**PCE-5B05V-30B1E**
- 5-slot Butterfly BP for 2U chassis
- Segments: 1
- One CPU card slot
- PCIe 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

5-slot Wallmount Chassis Backplanes

**PCE-5B05-02A1E**
- 5-slot BP for 5-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, One x4
- PCI-X slot: N/A
- PCI slot: Two
- Compatible with IPC chassis: IPC-6025

**PCE-5B04-20B1E**
- 4-slot BP for 5-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: Two 64/100
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6025

**PCE-5B05-04A1E**
- 5-slot BP for 5-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: N/A
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC-6025

**PCE-5B05-03A1E**
- 5 slot BP for 5 slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: N/A
- PCI slot: Three PCI 32/33
- Compatible with IPC chassis: IPC-6025
6-slot Wallmount Chassis Backplanes

PCE-5B06-00A1E
- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, Four x1
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: IPC-6606, and IPC-6806W

PCE-5B06-04A1E
- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6606, and IPC-6806W

PCE-5B06-03A1E
- 6-slot BP for 6-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, One x4
- PCI-X slot: N/A
- PCI slot: Three PCI 32/33
- Compatible with IPC chassis: IPC-6606, and IPC-6806W

8-slot Wallmount Chassis Backplanes

PCE-5B07-04A1E
- 7-slot BP for 8-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, One x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-6606 and IPC-6908

PCE-5B08-02A1E
- 8-slot BP for 8-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, Four x1
- PCI-X slot: N/A
- PCI slot: Two 32/33
- Compatible with IPC chassis: IPC-6606 and IPC-6908

10-slot Wallmount Chassis Backplanes

PCE-5B09-06A1E
- 9-slot BP for 10-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, One x4
- PCI-X slot: N/A
- PCI slot: Six 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, ACP-4000, ACP-4010, ACP-4320, and ACP-4360

PCE-5B09-04A1E
- 9-slot BP for 10-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, three x4
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, ACP-4000, ACP-4010, ACP-4320, and ACP-4360

14-slot Rackmount Chassis Backplanes

PCE-5B10-04A1E
- 10-slot BP for 14-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16, Four x1
- PCI-X slot: N/A
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320 and ACP-4360

PCE-5B12-64C1E
- 12-slot BP for 14-slot Chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: Two 64/100, Four 64/66
- PCI slot: Four 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, and ACP-4360
PICMG1.3 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
- PCIe slot: One x16; Three x4
- PCI-X slot: Eight 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, IPC-611, 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
  - PCIe 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
- Segment: 1
- One CPU card slot
- PCIe slot: One x16; Three x4
- PCI-X slot: 0
- PCI slot: Seven 32/33
- Compatible with IPC chassis: IPC-510, IPC-610, IPC-611, ACP-4000, ACP-4010, ACP-4320, and ACP-4360

20-slot Rackmount Chassis Backplanes

PCE-5B18-88B1E
- 18-slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: One x16
- PCI-X slot: Eight 64/66
- PCI slot: Eight 32/33
- Compatible with IPC chassis: IPC-623, IPC-622

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, IPC-622

PCE-5B12-00A1E
- 12-slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: Ten x16 and one x4
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: IPC-623, IPC-622

PCE-5B19-00A1E
- 19 slot BP for 20-slot chassis
- Segments: 1
- One CPU card slot
- PCIe slot: Seventeen x16 and One x4
- PCI-X slot: N/A
- PCI slot: N/A
- Compatible with IPC chassis: IPC-623, IPC-622