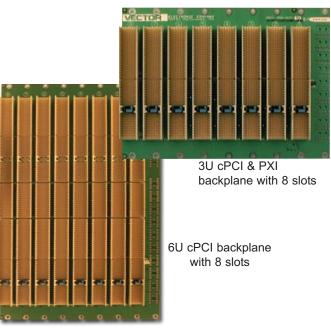
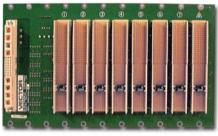
cPCI[®]

cPCI® & PXI Backplanes for 3U and 6U Cards

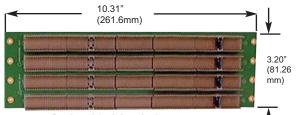


A wide variety of cPCI backplanes are available separately or integrated in Vector enclosures. cPCI backplanes for 3U and 6U PC cards range in size from 2 slots to 8 slots, supplying the requirement for low profile packaging to full 10U height enclosures. 2mm connector loading for front entry and rear I/O are standard features of all 6U backplanes.

All cPCI backplanes are specification compliant with PICMG 2.0 R2.1 and 3.0 and Hot Swap specification PICMG 2.1 R1.0 or greater. Power is applied to the boards through power taps with screw down lugs for embedded supplies, ATX connectors for low cost power supplies or integral power supply connectors for P47 or M-DIN cPCI power supplies.



3U cPCI backplane with 8 slots & M-DIN Power Supply Connector



Series 2372 backplane Backplane Model: CPCIBP4-6-32 H.110 available

Features:

- Sizes: 2 to 8 slots
- Compliance with PICMG Specifications for 32 & 64 bit, 33 mHz & 66 mHz
- Hot Swap compliant for cPCI power supplies
- V I/O jumpers for +5 & +3.3V (user selectable)
- * Cadmium yellow 3.3V & brilliant blue keys 5V supplied with each backplane
- Sense line for +5V and +3.3V
- Header for Signals EN, INH, DEG & FAL
- * VectorPaktm 3U & 6U racks available on page 26

| Model No. | Size & No. of Slots | Description |
|---------------|------------------------|---------------------------------------|
| CPCIBP8-3-32 | 3U x 8 slots | 32/64 bit, 33 mHZ, RIGHT control slot |
| CPCIBP8-3L-32 | 3U x 8 slots | 32 bit only, LEFT control slot |
| CPCIBP4-3-64 | 3U x 4 slots | 64/66 mHZ, Right control slot |
| CPCIBP8-6-64 | 6U x 8 slots | 64/66mHZ,Right control slot |
| PXIBP3-32 | 3U x 8 slots | 32/64 bit, 33 mHZ, LEFT control slot |



800-423-5659 www.vectorelect.com

Backplanes