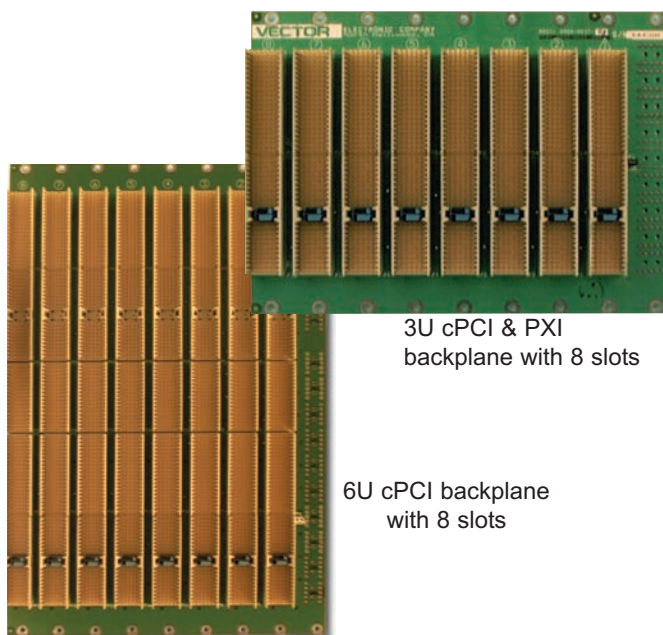


Vectorbord® Backplanes cPCI®

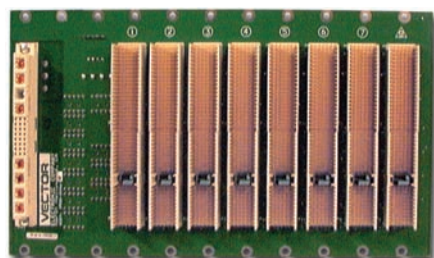


cPCI® & PXI Backplanes for 3U and 6U Cards

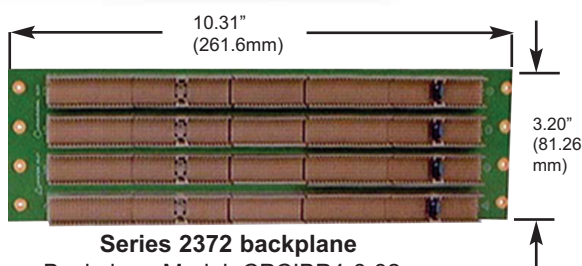


3U cPCI & PXI
backplane with 8 slots

6U cPCI backplane
with 8 slots



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



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



Backplane Mounting Hardware
Each Set includes:
M2.5 X 12MM Screw
#3 Lockwasher
M2.5 (DIN#125) Flat Washer
HD56-1 42 sets
HD56 12 sets

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.

Backplanes

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
- * VectorPak™ 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

