52201 8-slot backplane

KEY FEATURES

- ■ Compliant With PXI Specification R2.0
- ■ Accepts Both PXI and CompactPCI (PICMG 2.0 R3.0) 3U Modules
- ■ Standard 3U Form Factor
- ■ Two ATX Sockets and Screw Terminals for +3.3V, +5V, +12V & -12V DC Output Connection
- ■ 64-Bit PCI BUS On P1 & P2, Supports N-1 BUS- Mastering I/O Slots. (N : Slots)
- ■ System Controller Slot Is Located In Slot 1
- ■ Trigger Controller Slot Is Located In Slot 2, Providing Individual Triggers To All Other Peripherals
- ■ Dimension :
  - 8-slot / 212.2mm x 128.7 mm x 3.2 mm
  - 14-slot / 337.5mm x 128.7mm x 3.2mm
  - 18-slot / 420.6mm x 128.7mm x 3.2mm
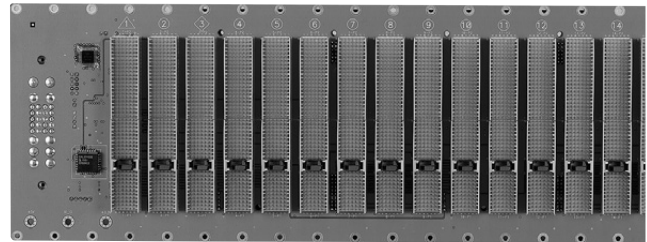

Systems Alliance

PXI (PCI eXtensions for Instrumentation) defines a rugged PC platform for measurement and instrumentation. PXI products are compatible with the CompactPCI industrial computer standard but offer additional features, such as environmental specifications, software requirements, and built-in timing and triggering. Moreover, PXI backplane provides configuration control and longer product lifetimes than typical desktop design.
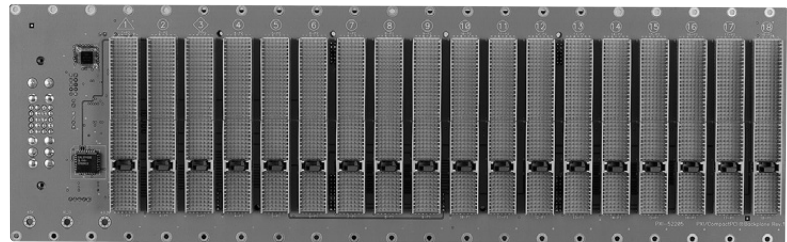
PXI backplane is designed for instrumentation computer. Its architecture makes rapid repair by board substitution possible and system upgrades and changes are greatly simplified, with minimum resulting system downtime.

ORDERING INFORMATION
52201 : 8-Slot, 3U 64-Bit PXI Backplane
52207 : 14-Slot, 3U 64-Bit PXI Backplane
52205 : 18-Slot, 3U 64-Bit PXI Backplane

52207 14-slot backplane

52205 18-slot backplane

Battery Test & Automation Solution

Photovoltaic Test & Automation Solution

Semiconductor/ IC Test Solution

Optical Devices Test Solution

LED / Lighting Test Solution

FPD Test Solution

Video & Color Test Solution

Automated Optical Inspection Solution

Power Electronics Test Solution

Passive Component Test Solution

Electrical Safety Test Solution

General Purpose Test Solution

Thermoelectric Test & Control Solution

PXI Test & Measurement Solution

Manufacturing Execution Systems Solution