

Pentura MFIO-150

A dual PMC CompactPCI board that takes Pentura Systems beyond conventional I/O functionality



Benefits

- I/O tailored to deliver high-end functionality for telecom and industrial control applications with needs such as high speed networking, disk access, and instrument control.
- Space-saving, dual PMC expansion.

In a reliable, compact design that's built for telecommunications and industrial applications, FORCE COMPUTERS gives you fast Ethernet for networking, wide SCSI for high-speed mass storage device access, programmable digital I/O, and Opto22 interfaces for connection to a world of instruments and sensors.

You also get built-in telco critical, major, and minor alarms with Audible Cut-Off switch for telecommunication applications and Flash memory for storing important application specific programs and data.

All this and the ability to add even more I/O functionality through its space-saving, dual PMC slot design.

Technical Highlights

- 100BaseTx/10BaseT Ethernet interface
- Fast and Wide SCSI interface
- 48 lines of programmable, digital I/O
- 24 Opto22-style lines
- Telco inputs and outputs for critical, major and minor alarms with audible and visual outputs with audible cut-off switch on front panel
- Two PMC slots with user definable I/O routed to the rear connectors
- 8 or 16 MB Flash memory
- CompactPCI interface: 32 bit @ 33 MHz