

6U PXI/CompactPCI I/O Modules

There are two ways to produce 6U PXI/CompactPCI I/O modules:

■ Modify the mechanism of the existing 3U PXI/CompactPCI I/O modules. After changing the front panel of 3U I/O module to 6U front panel with two handles, the 3U module can be inserted into any 6U slot. How to order: to specify /6U after the model numbers of 3U I/O modules, for example: cPCI-7200/6U is cPCI-7200 with 6U front panel.

■ ADLINK PXI/CompactPCI Design Center can help you to migrate from ISA or PCI to 3U or 6U PXI/CompactPCI interface.

We provide ODM service for software and hardware of DAQ, industrial I/O, motion, and communication interface modules.



PXI/CompactPCI Design Center

We provide complete PXI/CompactPCI solutions, including hardware, software, mechanicals, systems, etc.

ADLINK started out as a designer and manufacturer of PC based measurement and automation products. Through out these years, ADLINK has grown strength to strength from being a PC card and component provider to that of a total solutions provider with an extensive range of products and services covering a wide spectrum of industries. To complement and fulfil the goal of being a total solutions provider, ADLINK established and assembled an OEM/ODM team to cater to the specific demands off the shelf products could not meet and also, to cater to the rising outsourcing projects presented to us by our business partners.

Whether it is a new Single Board Computer, modifications to existing DAQ Cards or even to the custom design and production of a completely new PXI/CompactPCI product, our OEM/ODM Design team has the expertise to rapid prototype in just 3 months upon the approval of finalized specifications.

PXI/CompactPCI technology is fast emerging to be the standard industrial computing platform. ADLINK's PXI/CompactPCI Design Center for OEM and ODM partners can now offer complete solutions to assist you to quickly enter this growing PXI/CompactPCI marketplace. Our OEM/ODM capabilities and services include:

- CPU module design and manufacture
- Special backplane design and manufacture
- I/O card for DAQ, communication, etc.
- Migration from ISA Bus to PXI/CompactPCI or PCI
- Driver supports for Linux, Windows NT/98/2000/XP, QNX, etc.
- Interfacing to standard packages including InTouch, ISaGRAF, DASyLab, LabVIEW, and HP-VEE, etc.

PXI/CompactPCI Design Center



Software Developing



Manufacture



Quality Control



Hardware Design



System Analysis