

PXIS-2500 Series

6-Slot 3U PXI/CompactPCI Instrument Chassis with Power Module and Optional LCD

Features

- Accepts both 3U PXI and CompactPCI modules
- One system slot and 5 PXI/CompactPCI peripheral slots
- PXI specifications Rev. 2.0 compliant
- Filtered, forced-air cooling
- Side handles and stand feet for portability
- Modular AC or DC 250 W power supply
- IEEE 1101.10 mechanical packaging compliant
- Wall mount/Panel mount kit included
- Optional 6.4" LCD and touch panel



PXIS-2506

Introduction

ADLINK PXIS-2506/2556/2556T is a 3U 6-slot portable PXI chassis. The chassis provides 5 PXI/CompactPCI peripherals slots, and is compliant with the PXI and CompactPCI specifications. Both PXI and CompactPCI modules could be used in the chassis. Coming with the PXI specifications, the internal 10MHz reference clock is available on all of the 5 PXI slots, as well as the functionalities of star trigger, PXI trigger bus and PXI local bus.

The standard PXIS-2506/2556/2556T chassis is equipped with industrial-grade 250 W CompactPCI power supply, cPS-H325/AC, to provide reliable power to the system. The power module can be removed from the front panel. DC input power modules are available. With DC input power supply, PXIS-2500 series is suitable for in-vehicle data acquisition and control applications. Contact ADLINK for chassis configurations with DC power supply.

Moreover, the PXIS-2556 provides a 6.4" TFT LCD display, which is suitable for portable control systems. With the touch panel, PXIS-2556T provides seamless integration for portable applications. ADLINK PXI-3710 (3-slot version, without floppy disk drive), the system controller, is designed to fit in the PXIS-2506/2556/2556T series PXI chassis. Wall mount/Panel mount kit is included in the standard package. With all the powerful design, the PXIS-2500 series is the ideal chassis for high performance portable applications.



PXIS-2506 Front



PXIS-2556/2556T Front