

PXIS-2600 Series

8-Slot 3U PXI/CompactPCI Instrument Chassis with Power, Optional LCD, and Touch Panel

Features

- Accepts both 3U PXI and CompactPCI modules
- One system slot and 7 PXI/CompactPCI peripheral slots
- PXI specifications Rev. 2.0 compliant
- IEEE 1101.10 mechanical packaging compliant
- Filtered, forced-air cooling
- 400W ATX power
- Temperature, voltage and fan monitoring LED
- 4U high rackmount and benchtop installation

Introduction

ADLINK PXIS-2630/2650/2650T is a 19" 3U PXI chassis providing 7 PXI peripheral slots in a system. The chassis are 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 7 PXI slots, as well as the functionalities of star trigger, PXI trigger bus and PXI local bus.

The PXIS-2630/2650/2650T is equipped with industrial grade 400 W ATX power supply to provide reliable and cost effective power to the system. The status of system power supply, temperature and cooling fans are monitored by the alarm module assembled in the chassis. Once a failure is detected, a LED and buzzer will be actuated. The failure fans can be removed from the front panel and hot swappable, which can effectively reduce MTTR (Mean-Time-To-Repair).

Moreover, the PXIS-2650 provides a 6.4" LCD display, and the PXIS-2650T provides additional touch panel with the 6.4" LCD display. The PXI-3710 (3-slot version, without floppy disk drive) and PXI-3710F (4-slot version, with floppy disk drive) are designed to fit in the PXIS-2630/2650/2650T chassis. With all the powerful design, the PXIS-2630/2650/2650T chassis is ideal for high performance and medium size applications.



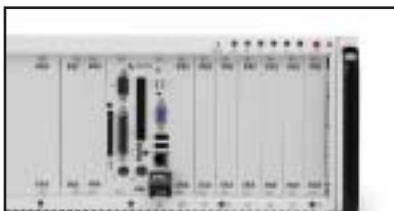
PXIS-2650 Front



PXIS-2630 Front



PXIS-2600 Back



Temperature, Voltage and Fan Monitoring LED



Removable Fan