



4U Horizontal Rackmount Enclosure

Product #OSS-CPCI-4U-ENCL-350



Description

One Stop Systems' 4U high enclosure supports up to eight 6U horizontally-mounted boards. It provides a 350 watt ATX-style power supply and two drive bays. Front-to-rear cooling is provided by two fans mounted on one end of the card cage, blowing cooling air across the boards and exiting out the rear of the enclosure. Additional cooling is provided by two large intake fans.

The 4U high enclosure supports rear I/O on all slots, allowing all cabling to be routed through the rear of the enclosure, permitting easy servicing of front boards. All power taps are on the rear of the backplane. The 4U high enclosure is constructed of sturdy, lightweight aluminum with rackmount ears for mounting in a 19" rack.

Features

- 4U (7in.) H x 17in. (19in with rack ears) W x 12in D
 - 8-slot cPCI backplane with rear I/O support
 - 350 watt ATX power supply
 - Two card cage fans and 2 intake fans
- Supports rear I/O

Specifications

Dimensions:	4U (7") high x 17" wide x 19" deep
External Interface:	Rear I/O on all slots for easy board access
Power Supply:	• Dual 350-watt ATX power supply
Backplane:	• 8-slot cPCI backplane with rear I/O support
Cooling:	• Two card cage fans and two intake fans • Front-to-back dual 70mm fan cooling system
Drive Bay:	• One 5-1/4" drive bay
Construction:	Lightweight aluminum
Agency:	Designed to meet UL/EMI requirements and NEBS Level 3 and Earthquake 4 requirements
Additional Information:	• Supports up to eight 6U horizontally-mounted boards • Rackmount or tower configuration

Rear View

