

The Server Storage Enclosure for Your Growing Business

The 2U 16-bay Ci Speed rack-mountable storage enclosure is designed for storage server systems and supports up to 16+2 hot-swappable 2.5" hard disk or SSD. The Ci Speed supports SSI 3.6, CEB 1.1, Intel Romley platform and AMD Opteron. Compliant server boards, configured for standard 12" x 13" or 13.68" x 13".



Features

HDD trays available in black or green.

EIA and SSI compliant 2U Form Factor.

Supports Romley Platform or AMD Dual Opteron compliant server boards.

Supports up to 16+2 Hot-Swappable 2.5" bays.

Integrated backplane design that supports SATA, SATA 6Gb/s, SAS 6Gb/s SAS 12GTB/s, and Solid State Drives (SSDs).

Advanced thermal design with swappable fans, supporting latest generation HDDs of 10k and 15k RPM.

Fan speed controlled by motherboard (PWM fan).

Increased EMI/ESD features.

Two USB connections on front panel for Ci Speed.

Logo indent on drive tray for company logo or disk ID label.

Thick gauge sheet metal for better rigidity and protection of valuable electronics.

Specifications

Hard Drives

Up to 16+2 Hot-Swappable 2.5" drive bays.

System Architecture

Supports SATA 6Gb/s, SAS 6Gb/s and 12Gb/s and Solid State Drives (SSDs)

Easy Swap/Redundant Components

HDD, Power Supply, and PWM Fan

Maximum Capacity

Up to 32 TB with 2TB HDDs.*1

Dimensions & Weight

28" (D) x 19" (W) x 3.45" (H). 27 lbs.

Power Supply

Standard 650W Redundant Option.

Server Board Compatibility

Supports up to standard 12" x 13" or 13.68" x 13".

Ventilation

80mm x 80mm x 38mm PWM Fan (x3)

Environment

Env. Ambient Temp:

Operating: +5°C to 35°C; Non-Operating: -40°C - +70°C

Relative Humidity:

Non-Operating: 95% at +30°C; Non-Condensing

*1Specifications are based on ideal conditions. Actual results may vary.