



Technical Specifications

HDD BAYS

- 12 x 3.5" Hot Swap Drive Bays

HDD BAYS AT THE REAR (Optional) *

- 2 x 2.5" Hot Swap Drive Bays

SYSTEM ARCHITECTURE

- Supports SAS, SATA or SATA 3Gb/s HDDs

EASY SWAP/REDUNDANT COMPONENTS

- HDDs, power supplies and PWM cooling fans

MAXIMUM CAPACITY/ENCLOSURE

- Up to 18 TB with 1.5 TB HDD

DIMENSIONS

- 3.5"(H) x 19.00"(W) x 28.00"(D)

POWER REQUIREMENTS

- 600W Redundant / 600W Fixed
820W 80+ Redundant / 600W 80+ Fixed

SERVER BOARD COMPATIBILITY

- Supports up to 13" x 13.68"

ENVIRONMENT

- Environment Ambient Temperature:
 - Operating: +5°C to +35°C
 - Non-operating: -40°C to +70°C
- Relative Humidity:
 - Non-operating: 95% at +30°C
 - Non-condensing

Features

SAS, SATA or SATA 3.0 Gb/s interface

Passed Intel validation testing

Dual 2.5" OS mirror drives at the rear *

Server board footprint compatibility

Fan speed controlled by motherboard

Maximum open area on drive trays

Drive tray with locking feature

Increased EMI/ESD features

Easy swap fans mounted on rubber screws

Two USB connections on front panel

Front panel power supply fail LED - redundant power

Horizontal oriented backplane

Logo indent on drive tray

Thick gauge sheet metal

Backplane designed to support 6.0 Gb/s **

Backplane designed to support Solid State Drives **

High confidence 3 year limited warranty

Benefits

Supports a range of drive options in one chassis

Tested and validated at Intel's facility

Lowers down time due to OS drive failure

Supports proprietary form factor motherboards

Lower noise and energy costs

Increased airflow maximizes drive MTBF

Prevents accidental extraction

Designed to meet FCC class A at higher emissions frequencies

Lowers noise and dampens vibration

Easy access and maintenance at front panel

Clearly visible indicator eliminates guesswork

Yields greater airflow across all interior components

Customize with company logo or disk ID labeling

Better rigidity and protection of valuable electronics

Future-proof design to support tomorrow's faster throughput

Designed to support SSD drives for tomorrow's applications

Worry free support from 25 year old company

*1U Form Factor Hot Swap Power Version only ** Testing to be completed once drives available

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