



Technical Specifications

HDD Bays

- 16 x 3.5" Hot Swap Drive Bays

SYSTEM ARCHITECTURE

- Supports SAS 12Gb/s, SATA 6Gb/s HDDs

HOT SWAP/REDUNDANT COMPONENTS

- HDDs, power supplies, and PWM cooling fans

MAXIMUM CAPACITY/ENCLOSURE

- Up to 128 TB with 8 TB HDD

DIMENSIONS

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

POWER REQUIREMENTS

- 875W Redundant

SERVER BOARD COMPATIBILITY

Supports up to 12" x 13"

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 12Gb/s, SATA 6.0 Gb/s interface

Passed Intel validation testing

Dual 2.5" OS mirror drives(Optional)

Server board footprint compatibility

Fan speed controlled by motherboard

Maximum open area on drive trays

Drive tray with locking feature

Increased EMI/ESD features

Hot swap fans mounted on rubber screws

Two USB connections on front panel

panel power supply fail LED - redundant power

Horizontal oriented backplane

Logo indent on drive tray

Thick gauge sheet metal

Backplane designed to support SAS 12 Gb/s, SATA 6.0 Gb/s * Future-proof design to support tomorrow's faster throughput

Backplane designed to support Solid State Drives * Designed to support SSD drives for tomorrow's applications

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 Front

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 33 year old company

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* Testing to be completed once drives available