

» KISS DA425 «











Ultra compact Disk Array

- » Space saving Disk Array
- » 4x 2.5" SATA, SAS drives
- » Active cooled
- » Metal housing and trays

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KISS DA425

KISS Disk Array

Designed to fit inside the space of a standard 5.25" drive bay, the new KISS DA 2.5" Disk Array is a unique drive cage solution that can accommodate up to 4x 2.5" SAS or SATA hard drives . Thus the 2.5" KISS DA can be easily deployed in many KISS Industrial Servers. Because of it is compact form factor, it also fits nicely into our KISS 2U system. Constructed in light weight durable aluminum, the 2.5" Disk Array chassis is well ventilated with 2 cooling fans to ensure effective heat dissipation on all 4 drives. The back plane connection include both SAS and SATA connectors and each drive drawer is equipped with power and

drive access LEDs. The drive drawer is designed to accommodate any standard 2.5" SATA devices including 2.5" SSD or regular CF media. The hard drives/SSDs can be set up to be set up in various configurations: as RAID O, RAID 1, RAID 5 or JBOD, as individual drive, or whatever the mix that best fits the application. The Disk Array can start with as little as one hard drive and then expands as needed. Hard Drive can also be removed or added to the system without turning off your system power or restarting your computer.

Technical Information

Interface

Construction Material

Hard Drive Type

Maximum Number of Drives

Maximum Drive Height

Maximum Data Transfer Rate

Power Connection

Connections

LEDs

Lock

Hard Drive Connection

Cooling System

Weight (with no hard drive)

Dimensions (L x W x H)

SAS, SATA

Aluminum on frame and drive drawer

SAS, SATA 1.5Gbps, SATA 3Gbps

4 x 2.5"

14 mm (supports 12.5mm hard drives)

3Gbps

One 4-pin Molex power connector

Four 7-pin SATA connectors, Four 7-pin SAS connectors

Power and Drive Activity LEDs for each drive drawer

Key lock for each drive drawer

Point to point, no cable required for installing hard drive into drive drawer

Two 40 \times 40 \times 20 mm low-noise high CFM cooling fans with Fan Speed Control

1.54lb (0.7KG)

185 x146 x 42 mm

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