Tyrone Camarero Specifications

Camarero JS44E2R-444R

Key features

Double-sided High Density JBOD Storage Enclosure

- 44x (24 front + 20 rear) 3.5" hot-swap SAS drive bays supporting SAS3/2 HDDs with 12Gbps throughput
- Redundant 1000W/1200W/1280W Redundant Power Supply
- 7x 8cm (middle) hot-swap redundant cooling fans
- SAS3 (12Gbps) backplane with dual expanders supports SAS3 drives for load balancing and redundancy
- JBOD Power Control Board with IPMI for remote monitor and power on-off
- 8x External mini SAS HD (SFF 8644) connectivity and IPMI RJ45 port
- Palletized packaging for easy shipping and handling

Backplane

Backplane	24-port 4U SAS3 12Gbps dual-expander backplane, support up to 24x 3.5-inch SAS3/SATA3 HDD/SSD,20-port 4U (SC847E2C JBOD) SAS3 12Gbps dual-expander backplane (rear), support up to 20x 3.5-inch SAS3/SATA3 HDD/SSD

Drive Bays

HDD Bays	44 x 3.5" hot-swap HDD bays for JBOD solution

Power Supply

Redundant 1000W/1200W/1280W Redundant Power Supply

Front Panel

LED Indicators	1 Network Activity LEDs,Fan Fail/System Over Heat LED,Power Status LED,Power Fail LED,Unit Identification (UID) LED
Buttons	Power On/Off button,System Reset Button, Unit Identification (UID) button

Cooling System

7 x 8cm hot-swap redundant PWM cooling fan(s)

Form Factor

Form Factor	4U SAS3 JBOD storage chassis
Height :	7" (178 mm),
Width :	17.2" (437 mm),
Depth :	27.5" (699 mm)