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SALES GUIDE

SR4-B32+

4-Bay USB-C Hardware RAID Storage

Direct RAID Control with LCM Display



USB 3.2 Gen 2x2, up to 20Gbps

Product positioning

Professional local storage with status and RAID control at the enclosure

Direct management	Create or delete RAID configurations through the LCM and setup controls.
Hardware RAID 5	Protect data availability against a single drive failure with a dedicated RAID controller.
Serviceable storage	Four lockable hot-swappable trays support front-access drive maintenance.

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Direct RAID Control with LCM Display



RAID management

View RAID status, create or delete configurations, and monitor rebuild progress.

Drive and system information

Drive capacity and temperature
System temperature and fan speed
Supported SSD power-on count and hours

Dedicated USB-C service port for LCM firmware updates

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RAID modes for different storage priorities

Mode	Storage priority	Drive-failure protection
RAID 0	Performance and usable capacity	None
RAID 5	Balance capacity and protection	One drive failure
BIG	One large logical volume	No RAID redundancy
JBOD	Individual drive access	No RAID redundancy

Matching drive models and capacities are recommended for RAID operation.

RAID protection requires a separate backup strategy.

USB-C connectivity and platform support

Up to 20Gbps

USB 3.2 Gen 2x2 Type-C
Compatible with USB 10Gbps and 5Gbps hosts

Compatible Thunderbolt™ 3 / 4 / 5 ports connect as USB storage. Host USB capability determines the link speed.

Desktop storage

Windows, macOS and Linux
Additional management GUI on Windows

Mobile backup and restore

Easy Data Vault App for compatible USB-C iPhone and iPad devices

Transfer speed depends on the host, drives, RAID mode, file system and workload.

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Target customers and applications

Customer	Workflow	Relevant benefit
DIT and production teams	Footage ingest and studio handoff	Status checks before changing hosts
Editors and media teams	Editing, proxies and project storage	USB-C bandwidth and RAID choice
Research and laboratories	Data capture and analysis	Transportable RAID 5 storage
Workstation users	Local backup and media archives	Visible status and drive maintenance

Mac / PC project sharing requires a file system that both systems support.

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SR4-B32 and SR4-B32+ comparison

Capability	SR4-B32	SR4-B32+
Core platform	4 bays, USB up to 20Gbps	4 bays, USB up to 20Gbps
Hardware RAID modes	0 / 5 / BIG / JBOD	0 / 5 / BIG / JBOD
Hot-swap, LEDs, Windows GUI	Yes	Yes
On-device information	LED indicators	LCM and LED indicators
RAID configuration	Physical controls	LCM and setup controls

The “+” model adds direct RAID monitoring and LCM-based management.

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Technical reference

Specification	SR4-B32+
Drive support	4 × 3.5-inch or 2.5-inch SATA III 6Gb/s HDDs / SSDs
Interface and RAID	USB 3.2 Gen 2x2 Type-C, up to 20Gbps. RAID 0 / 5 / BIG / JBOD
Operating systems	Windows 7 or later, macOS 10.10 or later, Linux
Dimensions	210 × 124 × 166 mm (L × W × H)
Packaged weight	3.4 kg with packaging, excluding drives
Certifications	CE / FCC / RoHS
Included accessories	USB-C cable, power cord, drive screws, keys and quick guide