Technical Sheet

XSTREAMSTORE BACKPACK

Description

The XSTREAMSTORE BackPack server is composed of 6 enterprise-grade 3.84TB SSDs and comes standard with 2x 10Gb RJ45 ports.

The server's capacity is 23.04TB raw, and 17.78TB usable in RAID Z1.

It is a compact and mobile server with a global bandwidth of 2GB/s.

Its system is installed on 2 mirrored SSDs.

It features a 550W 80+ Platinum power supply and three high-efficiency server-grade fans, optimized for quiet operation.

The SSDs are all hot-swappable.

All components are reinforced and secured to ensure stability during multiple transports.

It is **certified compatible with Avid Media Composer** and includes a collaborative Avid license server.

Licenses are expandable on the fly.

XSTREAMSTORE production servers are compatible with all operating systems, including Windows (Consumer, Workstation, and Server editions), macOS (all versions), and Linux and its derivatives. The XSTREAMSTORE server administration interface is accessible via a web page.

The standard warranty for XSTREAMSTORE servers is 3 years.

Key Features

- Enterprise-grade SSDs for 24/7 operation
- Customizable connectivity: 10Gb SFP+ or RJ45
- ZFS file system, natively supporting snapshot, replication, and cloning functions
- Block-based data management for optimized performance and security
- Simple and intuitive administration interface, usable without prior training
- Easy connection via a lightweight and ergonomic client

Additional Chassis Specifications

Dimensions (W x D x H): 210 x 210 x 320 mm
Net Weight: 6.5 kg
Operating Temperature: 0°C to 70°C
Non-Operating Temperature: 0°C to 70°C
Relative Humidity (Operating): 5% to 95%, non-condensing
Power Supply: 550W 80+ Platinum
Maximum Power Consumption: 400W