Technical Sheet

XSTREAMSTORE ASSISTANT

Description

The XSTREAMSTORE Assistant server is equipped with 6 enterprise-grade 4TB hard drives and comes standard with 4x 1Gb RJ45 ports.

The server's capacity is 24TB raw and 18.53TB usable in RAID Z1.

It is a compact and mobile server with a global bandwidth of 600MB/s. Its system is installed on 2 mirrored SSDs. It features a 550W 80+ Platinum power supply and three high-efficiency server-grade fans, with noise optimization for quiet operation. All hard drives and SSDs are hot-swappable. All components are 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 OS, including Windows (Consumer, Workstation, ans Server), macOS (all generations), and Linux 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 hard drives for 24/7 operation, running at 7200 RPM
- Compact and mobile
- ZFS file system, natively supporting snapshots, replication, and cloning
- Block-based data management for optimized performance and security
- Simple and intuitive administration interface, usable without prior training
- Easy connection thanks to a lightweight and ergonomic client interface

Additional Chassis Specifications

Dimensions (D x W x H): 350 x 210 x 285 mm
Net Weight: 9.5 kg
Operating Temperature: 0°C to 50°C
Non-Operating Temperature: 0°C to 50°C
Operating Relative Humidity: 5% to 95%, non-condensing
Power Supply: 550W 80+ Platinum
Maximum Power Consumption: 400W