

Technical Sheet

HSTREAMSTORE ASSISTANT PRO

Description

The XSTREAMSTORE Assistant server is composed of 8 enterprise-grade 6TB hard drives and comes standard with 4x 1Gb RJ45 ports.

The server's capacity is 48TB raw and 39TB usable in RAID Z1.

It is a compact and mobile server with a global bandwidth of 800MB/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 to make them quiet.

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 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 hard drives for 24/7 operation, running at 7200 RPM
- Compact and mobile
- 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 (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