

Quantum®

StorNext Pro Solutions



> DATASHEET

Complete Storage Solutions for Media Workflows

StorNext® Pro Solutions offer post-production and broadcast professionals the fastest, easiest, and most complete shared high-performance storage for today's complex collaborative workgroups. Whether you are building a 4K post-production studio, refreshing an existing Xsan deployment, or standing up a new broadcast facility, StorNext Pro Solutions provide the perfect storage to support high-volume workflows.

StorNext Pro Solutions take the proven performance and reliability of StorNext appliances a step further. StorNext 5 empowers you to rethink your workflow for higher performance and cost-effective efficiency, so you can ingest more content from multiple camera sources, create more content, and deliver it on time, while preserving owned content for future monetization.

Built on the power of the StorNext 5, StorNext Pro Solutions are complete, integrated workflow storage solutions ready to deploy in your new or existing Fibre Channel and IP network. Each StorNext Pro Solution is designed for the specific needs of broadcast and post-production workflows, and enables content creators and owners to manage assets from ingest to delivery to archive at any scale, and adapt as their workflows evolve.

All StorNext Pro solutions include StorNext Connect, making it easier for you to discover, manage, and monitor your StorNext environment. StorNext Connect allows you to connect all your StorNext resources—storage, CPU, memory, network interconnect—in a single graphical view. With StorNext Connect, you can shorten the time it takes to deploy or upgrade a StorNext environment, identify problems before they affect users, and reduce the risk of downtime or degraded performance by eliminating error-prone manual tasks.

StorNext Pro Solutions are available with configuration enhancements to provide additional storage capacity, features, and professional services. StorNext Pro Solutions also offer a 3-year warranty, on-site service spares, 30-minute phone response (excluding general inquiries), and next-day parts replacement for total assurance. And, of course, StorNext Pro Solutions are completely interoperable with the extensive StorNext ecosystem.

FEATURES & BENEFITS

StorNext Pro Studio

The Xsan Refresh Solution

- 100% Xsan-compatible to refresh or add onto existing Xsan deployments
- Complete, highly reliable, and fully scalable as needs grow
- Predictable high performance, with outstanding support

StorNext Pro 4K

The 4K Performance Solution

- The ideal 4K-ready collaborative storage solution for post and broadcast
- Highly optimized for performance and maximum scalability
- Perfect for adding 4K capabilities to existing workflows or new deployments

StorNext Pro Workgroup

The Advanced Content Production Solution

- Complete collaborative storage for content ingest, production, and delivery
- IP client support for Windows/Linux clients, proxy and transcode servers
- For both new facilities and workgroups

StorNext Pro Production

The Content Production & Ownership Solution

- Complete collaborative storage for ingest, production, delivery, and archive
- IP client support for Windows/Linux clients, proxy and transcode servers
- LTFS capable for fast acquisition, delivery, and archive

StorNext Connect

An Easier Way to Manage StorNext

- Install StorNext through a self-guided interface
- Real-time activity, performance, and usage graphs
- Restart StorNext clients and servers
- Download software and upgrade clients and servers

> **LEARN MORE:**
www.stornext.com

STORNEXT PRO SOLUTIONS

StorNext Pro Studio

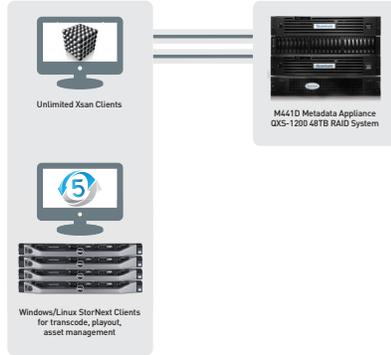
StorNext Pro Studio provides high-performance, scalable storage that's 100% Xsan-compatible. Designed to easily refresh or enhance existing Apple Xsan storage deployments, StorNext Pro Studio includes everything you need to deploy storage in a production studio, making it ideal for post-production facilities with aging Xservers, aging storage, or those needing to meet growing demands and tight deadlines.

StorNext Pro Studio includes:

- StorNext M441D Metadata Appliance, with support for 2 volumes and 10 Windows and Linux SAN client licenses
- StorNext QXS-1200 RAID Storage 48TB
- Service Spares Kit

Optional add-ons include:

- StorNext M440 storage expansion, with support for 2 additional volumes
- StorNext QXS-1200 RAID Storage 48TB Expansion
- StorNext AEL500 Archive



StorNext Pro 4K

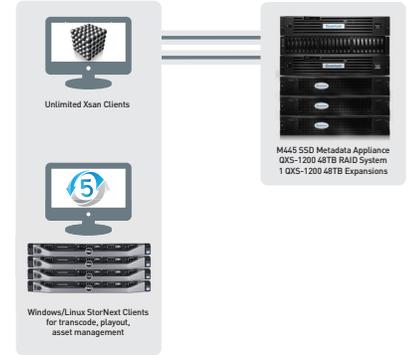
StorNext Pro 4K delivers higher performance and massive capacity, making it ideal storage to meet the challenges of higher-resolution 4K content workflows today, and prepare you for future growth. With flash-based metadata performance and highly scalable, high-performance disk storage, this solution enables efficient 4K workflows, including ingest, production, and delivery for maximum collaboration.

StorNext Pro 4K includes:

- StorNext M445D SSD flash-based Metadata Appliance, with support for 2 volumes and 10 Windows and Linux SAN client licenses
- StorNext QXS-1200 RAID Storage 48TB
- StorNext QXS-1200 RAID Storage 48TB Expansion (Qty 2)
- Service Spares Kit

Optional add-ons include:

- StorNext M445 SSD Storage Expansion, with support for 2 additional volumes
- StorNext QXS-1200 RAID Storage 48TB Expansion
- StorNext AEL500 Archive



StorNext Pro Workgroup

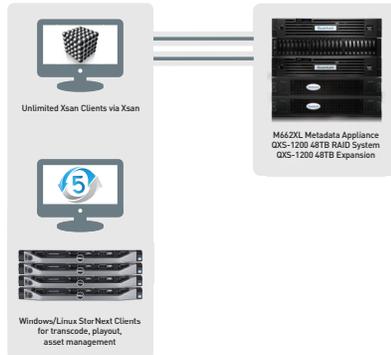
Content production gets more complex every year: you're asked to produce more, on a global scale, and deliver in a wider array of formats. StorNext Pro Workgroup delivers ingest, production, review, and delivery in one system with incredible storage capacity and very high performance to meet your needs, with the option of expanding to include a tape- or object-storage-based archive for long-term content management.

StorNext Pro Workgroup includes:

- StorNext M662XL Metadata Appliance, with support for 8 volumes and 10 Windows and Linux SAN client licenses
- StorNext QXS-1200 RAID Storage 48TB
- StorNext QXS-1200 RAID Storage 48TB Expansion

Options:

- StorNext AEL500 Archive
- StorNext Lattus™ object storage
- StorNext M662 Storage Expansion, with support for 8 additional volumes
- StorNext QXS-1200 RAID Storage 48TB Expansion



StorNext Pro Production

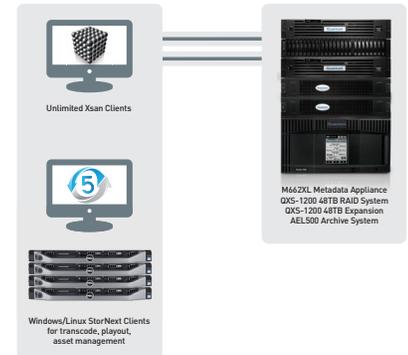
To fully monetize content, you need a full range of capabilities not only for creating content, but also controlling, monetizing, and managing it long term. StorNext Pro Production combines highly scalable metadata and disk storage with an LTO-6 library, to provide a unified storage foundation for production workgroups, integrated Windows/Linux review stations, proxy and transcoding servers, LTFS acquisition, delivery, and archive.

StorNext Pro Production includes:

- StorNext M662XL Metadata Appliance, with support for 8 volumes and 10 Windows and Linux SAN client licenses
- StorNext QXS-1200 RAID Storage 48TB
- StorNext QXS-1200 RAID Storage 48TB Expansion
- StorNext AEL500 Archive

Options:

- StorNext M662 Storage Expansion, with support for 8 additional volumes
- StorNext QXS-1200 RAID Storage 48TB Expansion



StorNext Connect

StorNext Connect makes it easier for you to discover, manage, and monitor your StorNext environment by connecting all your StorNext resources—storage, CPU, memory, network interconnect—in a single graphical view. With StorNext Connect, you can shorten the time it takes to deploy or upgrade a StorNext environment, identify problems before they affect users, and reduce the risk of downtime or degraded performance by eliminating error-prone manual tasks.

StorNext Connect enables you to:

- install StorNext software through an easy, self-guided interface
- download software and upgrade your StorNext clients and servers from a single screen
- restart clients and servers and check status on automated tasks from a single screen
- troubleshoot performance bottlenecks with real-time activity, performance, and usage graphs



To learn more about StorNext Pro Solutions, please visit www.stornext.com

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