

TeraStation™ 5000

BUSINESS-CLASS NETWORK STORAGE

Buffalo's TeraStation 5000 series offers high performance business-class NAS and iSCSI storage packed with advanced features and functions, ideal for businesses looking to implement a reliable RAID based network storage solution for large networks and business critical applications.

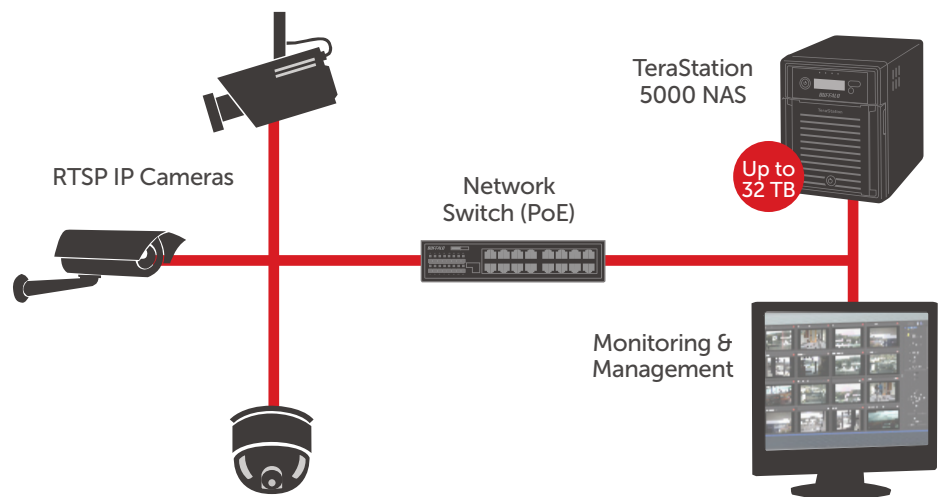


Featuring the powerful Intel® Atom™ processor, the TeraStation 5000 series provides exceptional performance during file transfers and everyday NAS functions. It runs many services simultaneously and the dual core processor enables the acute ability to focus on concurrent tasks with minimal performance degradation: experience maximum network throughput while a replication job runs in the background, surveillance video is recording from multiple IP-based cameras and remote users are accessing content.



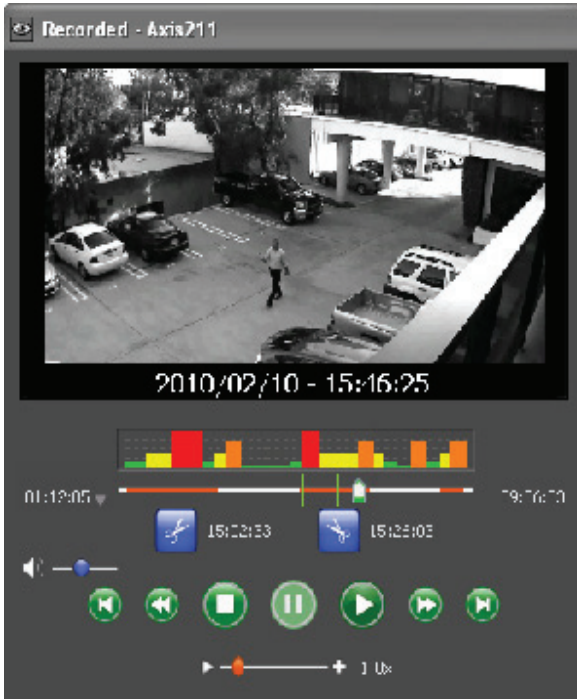
The TeraStation 5000 series features an embedded video lifecycle management tool and is packed with business-class features such as Active Directory support, disk quota support, share level replication, dual Intel NICs, hot-swap hard drives, USB accessory support and more.

SURVEILLANCE VIDEO MANAGEMENT SOLUTION



FEATURES

- Intel® Atom™ processor / 2 GB DDR3 RAM
- Buffalo Surveillance Video Manager (1 license)
- Dual Intel NICs
- 2 USB 2.0 ports and 2 USB 3.0 ports with accessory support
- Hot-swap SATA hard drives
- Hot spare
- Multiple levels of RAID support
- Active Directory support
- DFS Namespace support
- Disk quota support
- Simultaneous NAS and iSCSI target functionality
- VMware® Certified for NFS
- Scheduled or real-time replication to other TeraStation devices
- Failover support
- Remote file access via WebAccess and FTP/SFTP
- 10 licenses of NovaBACKUP Business Essentials (SQL and Exchange backup agents)



PROFESSIONAL VIDEO LIFECYCLE MANAGEMENT

Buffalo Surveillance Video Manager for TeraStation provides embedded advanced forensics-based video lifecycle management that helps you manage and protect your video assets with ease. Support for any RTSP IP-based video surveillance camera allows users to directly capture, manage and store camera feeds, enabling playback of live and stored video. Buffalo Surveillance Video Manager has been uniquely designed to manage stored video assets as well as direct video feeds from RTSP enabled IP-cameras and efficiently and effectively manages the continually growing pool of video surveillance files that organizations have to manage. It efficiently manages video asset storage by enabling users to easily create and configure automated, video lifecycle management policies to capture data and, when applicable, move eligible surveillance data to secondary storage while maintaining its full resolution. Buffalo Surveillance Video Manager is unrivaled in its ability to search and retrieve, playback, edit and export stored video data.

HIGHLIGHTS

- Promotes cost-effective expansion in storage capacity
- Support for up to 10 cameras for each TeraStation unit at full motion video
- Easy integration with Milestone™ and OnSSI™ systems
- Provides fully managed multi-tiered storage for complete video lifecycle management and long-term retention
- Unlimited live video matrix capability (16 channels at a time)
- Allows for 30 FPS recording
- Widespread support and compatibility with any RTSP- enabled IP-camera
- Can create low-resolution companion files for fast search and playback, while retaining high resolution originals
- Enables utilization of megapixel/HD cameras
- Supports powerful and intuitive search/playback/clip/export functionality
- Simultaneous live viewing and recording
- Enables end users to quickly and easily find specific "events of interest"
- Unlimited scalable centralized storage and management (Data Services)
- Indexing enables easy end user playback through vast amounts of video assets
- Enables offline media to be fully searchable and viewable
- Supports extremely scalable storage solutions
- Finds and selects video scenes with the built-in Video Viewer
- Rewind, play and fast forward with adjustable viewing speeds
- Creates "start" and "stop" points in video source to create segment "clips" for export
- Exports marked segments with complete Chain-of-Custody
- Camera and storage pools

MODEL AVAILABILITY

TeraStation 5200	TS5200D0202	2 TB
	TS5200D0402	4 TB
	TS5200D0602	6 TB
	TS5200D0802	8 TB
TeraStation 5400	TS5400D0404	4 TB
	TS5400D0804	8 TB
	TS5400D1204	12 TB
	TS5400D1604	16 TB
TeraStation 5400r	TS5400R0804	8 TB
	TS5400R1204	12 TB
	TS5400R1604	16 TB

TeraStation 5600	TS5600D1206	12 TB
	TS5600D1806	16 TB
TeraStation 5800	TS5800D1608	16 TB
	TS5800D2408	24 TB
	TS5800D3208	32 TB
IP Surveillance Camera Licenses	OP-LP-CAM1	1 camera
	OP-LP-CAM3	3 cameras
	OP-LP-CAM5	5 cameras
	OP-LP-CAMD5	Data Services
Replacement HDDs	OP-HD1.0S-3Y	1 TB
	OP-HD2.0S-3Y	2 TB
	OP-HD3.0S-3Y	3 TB
	OP-HD4.0S-3Y	4 TB

