

High Performance Four-Drive Network Storage

LinkStation Pro Quad LS-QVL RAID network storage offers instant storage expansion and file access on your home network and over the Internet. Twice as fast as a standard NAS, LS-QVL features a high-speed, 1.6 GHz processor for maximum transfer speeds up to 71.9 MB/s. Plug it into any Ethernet port or into the back of your wireless router and access it on any networked computer in your house. While on the go, use Buffalo's free WebAccess service for remote access to your files over the Internet from any standard Web browser. You can download the free WebAccess i Apps from the iTunes® store to access and share files from your iPhone®, iPod touch® and iPad®. Included NovaBACKUP® Professional software for Windows® and Time Machine® support provide a whole home backup solution for every PC and Mac® on your network. LinkStation Pro Quad makes central storage and backup easy.



High performance CPU gives 71.9MB/s transfer speed**

LinkStation Pro Quad (Gigabit Ethernet)	2.4X FASTER	71.9 MB/s
Standard USB Hard Drive		40.4 MB/s
Standard NAS Device		23.2 MB/s

SHARE FILES BETWEEN EVERY PC AND MAC ON YOUR HOME NETWORK



Free WebAccess A app for Android and WebAccess i app for iPhone® and iPad®



Features and Benefits

Performance

- LinkStation powered by 1.6GHz CPU delivers 71.9MB/s! 1.7X faster than USB hard drive
- 1,000 photos are copied in 53.3 seconds, 11% acceleration by Buffalo's original acceleration software, TurboPC and Turbo-Copy

Access files on LinkStation remotely

- WebAccess lets you access files on LinkStation from anywhere in the world!
- From iPhone and iPad, enjoy photo slideshow and video streaming play with dedicate application, WebAccess i apps

Media Server

- Enjoy your photo/video/music collections with DLNA and UPnP AV compatible media devices, and iTunes!
- Play music files on LinkStation with Logitech's Squeezebox (Wi-Fi music player)!

High Reliability

- Supports RAID in 0, 1, 5, 10 and Normal (individual disks) modes
- Easy tool free hard drive replacement

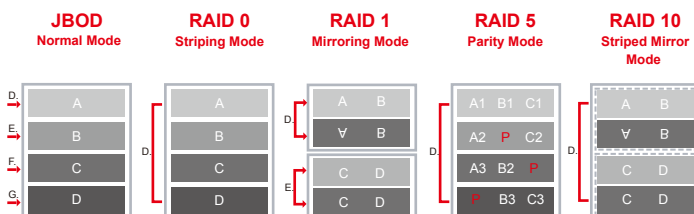
Backup

- Back up all important data on PC with NovaBACKUP!
- Time Machine is supported for backup of Mac

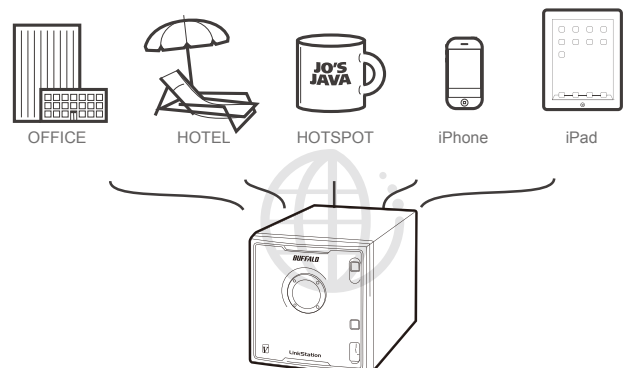
Expand the possibility of LinkStation

- Synchronize LinkStation's shared folder and your Flickr account for better photo sharing!
- Save photos and videos shot with Wi-Fi SD card "Eye-Fi" on LinkStation via wireless network!
- Connect and share/use multi-functional printers like it is directly connected to your PC!

Ultimate Data Protection with RAID



WebAccess



LS-QV16TL/R5(16TB), LS-QV12TL/R5(12TB), LS-QV8.0TL/R5(8TB),
LS-QV4.0TL/R5(4TB), LS-QV2.0TL/R5(2TB), LS-QVL/E(Enclosure Model)



SPECIFICATIONS

LAN Interface

Standard Compliance	IEEE802.3ab / IEEE802.3 / IEEE802.3u Standard (1000 BASE-T / 100 BASE-TX / 10 BASE-T)
Data Transfer Rates	1000 / 100 / 10 Mbps
Connector Type	RJ-45
Number of Ports	1

Internal Hard Drives

Drive Interface	SATA II
Number of Drives	4
Supported RAID Levels	0, 1, 5, 10, JBOD (individual disks)

USB Interface

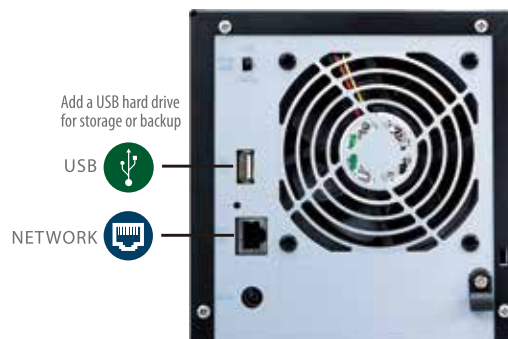
Standard Compliance	USB 2.0
Connector Type	USB Series A
Number of Ports	2
Data Transfer Rates	Max: 480 Mbps (High Speed Mode)

Protocol Support

Networking	TCP/IP
File Sharing	SMB / CIFS, FTP/ FTPS, SFTP, AFP, HTTP / HTTPS
Management	HTTP / HTTPS
Time Synchronization	NTP

Other

Setup Utility OS Support (32-bit and 64-bit)	Windows® 7, Vista®, XP, 2000, Windows Server® 2008 (R2), Windows Server® 2003 (R2), Mac OS® 10.7†, 10.6, 10.5, 10.4, 10.3.9
Client OS Support (32-bit and 64-bit)	Windows® 7, Vista®, XP, 2000, Windows Server® 2008 (R2), Windows Server® 2003 (R2), Mac OS® 10.7†, 10.6, 10.5, 10.4, 10.3.9
Dimensions (WxHxD)	149 x 154 x 233 mm
Weight	1.1 kg
Power Consumption	Average 43W (with no USB devices connected)
Power Supply	AC100-240V 50/60 Hz



† If you use the Delegate Authority server feature, you can not access the shared folders with access restriction from Mac OSXv10.7 Lion via SMB.

- AFP connection: Supported by the firmware since Ver.1.52.

- Time Machine backup: Supported by the firmware since Ver.1.54.

**1TB = 1,000,000,000,000 Bytes. Actual data throughput and range will vary depending upon network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead.

About BUFFALO Inc.

www.buffalo-asia.com

BUFFALO Inc., based in Nagoya, Japan, is a leading global provider of award-winning networking, storage and multi-media solutions for the home and small business environments as well as for system builders and integrators. With three decades of networking and computer peripheral experience, BUFFALO has proven its commitment to delivering innovative, best-of-breed solutions that have put the company at the forefront of infrastructure technology.