

LinkStation™ Duo



The LinkStation™ Duo is a high performance, multimedia, shared RAID network storage solution for the home and small office that requires a central location to share data files, photos, video and music.

The unit is a two drive NAS solution that can be configured in RAID 0 for performance or RAID 1 for redundant storage. In addition to the storage capabilities, stream multimedia to a PC, a Mac, a Buffalo™ LinkTheater™ and other DLNA CERTIFIED™ or UPNP media player, as well as sharing movies, photos and documents in a home or small business network via the Internet with the WebAccess feature. The LinkStation™ Duo seamlessly integrates with iTunes® and allows access to music files from your iTunes® software.

With features such as enhanced performance of up to 40MB/s, quick swap via the front panel with two removable drives and easy set-up via a simple web interface, the LinkStation™ Duo is the perfect solution to store, save & share your digital life from one central place.



LinkStation™ Duo - LS-WXL

Key Specifications

- Quick swap – 2 drive, 2 bay Network Attached Storage
- Supports RAID levels, 0, 1 and Standard
- Active Directory Support: Works as a client in an Active Directory domain allowing the LinkStation™ Duo to utilise the domain users and groups.
- Apache web server, full featured enhancement modules included
- PHP5 Scripting language, fully supported by the web server
- MySQL database with phpmyadmin interface
- WebAccess – allows you to store, share and access files from any web browser via PC, Mac or iPhone
- In-Built DLNA/UPnP CERTIFIED™ media server – for easy playback of multi-media files to any DLNA certified device
- Includes NovaBACKUP® Professional with 5 licenses - protects data on workstations locally or online. Regardless of theft, user error or hardware failure NovaBACKUP® protects and restores your data.
- Schedule backups to a USB storage device or another Buffalo Network Attached Storage device.
- In-Built BitTorrent™ Client
- Supports Apple® Time Machine Back-up with multiple clients
- Supports Apple® Bonjour®
- Integrates with iTunes®
- Auto Power ON/OFF with your PC or MAC
- Eco Friendly scheduled Power Saving Mode
- One touch transfer of media files from digital camera/camcorder with Direct Copy feature
- Easy to install and set-up
- 10/100/1000 Gigabit Ethernet port
- 1 USB port
- Supports UPS connectivity via USB port
- Supported OS: Windows7 (32/64bit), Windows® Vista™, Windows® XP, Windows® 2000, Windows MCE 2005/2004, Windows Server 2008/2003, MAC OS X 10.3.9 or later
- 2 Year Warranty
- Available as 1TB, 2TB and 4TB capacities

SPECIFICATIONS

| Internal HDD | |
|-----------------------|---------------------|
| HDD Interface | SATA-II |
| Capacities | 500GB, 1.0TB, 2.0TB |
| Number of Drives | 2 |
| Total Capacities | 1.0TB, 2.0TB, 4.0TB |
| Supported RAID levels | 0, 1 and Standard |

| Interfaces | |
|---------------------|---|
| LAN | |
| Standard Compliance | IEEE802.3ab/IEEE802.3u/IEEE802.3 Standard |
| LAN Port Connector | RJ-45 |
| Number of LAN Ports | 1 |
| Data Transfer Rate | 10/100/1000Mbps |
| USB | |
| Standard Compliance | USB 2.0 |
| Connector Type | USB type A |
| Number of Ports | 1 |
| Data Transfer Rate | Max: 480Mbps (High Speed Mode) |

| Protocol Support | |
|------------------------------|---|
| Networking | TCP/IP |
| File Sharing | SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS |
| Active Directory Integration | Kerberos |
| Management | HTTP |
| Time Synchronisation | NTP |

| Other | |
|---------------------------|---|
| Set-up Utility OS Support | Windows7 (32/64bit), Windows® Vista™, Windows® XP, Windows® 2000, Windows MCE 2005/2004, Windows Server 2008/2003, MAC OS X 10.3.9 or later |
| Dimensions (WxDxH) | 86 x 204 x 127mm |
| Weight | 2.3Kg |
| Operating Environment | 5-35C, 20-80% (non-condensing) |
| Power Consumption | avg. 26W |
| Power Supply | External AC100-240V, 50/60Hz |

Part Numbers

LS-WX1.0TL/R1

LS-WX2.0TL/R1

LS-WX4.0TL/R1



Note: 1TB = 1,000,000,000,000Bytes. Actual data throughput will vary depending upon environment factors.

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

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