

## Features and Benefits

- Two bay NAS enclosure for highly customizable network attached storage
- Compatible with 1, 2, 3, or 4TB 2.5" or 3.5" hard drives (sold separately)
- Front-facing USB3.0 offers convenient access and super-fast transfer speeds
- Latest processor with next generation high-performance Dual Issue CPU
- Transfer speeds up to 100MB/s
- New intuitive User Interface with quick links and toggles to commonly used features and better wizards, explanations, and graphics
- Active Directory access control with group and user-level security
- When fully populated supports RAID 0/1
- Provides central location for growing media libraries
- Data accessible from anywhere with smart devices or web browser
- Share your printer among multiple users and devices
- Share your iTunes® media with multiple devices across your network
- Optimised for both PC and Mac®
- TimeMachine® ready for multi-client scheduled backups
- New easy-to-use setup interface – no router settings changes necessary
- Plug-n-play your external HDD to expand capacity – no reformatting required
- Remote control of Media contents from Android™ and iOS devices
- Remote control of BitTorrent™ from Android™ devices

# LinkStation™ 421 series

Network Attached Storage



LS421DE-EU

## Specifications

System	
CPU	Marvell ARMADA 370, 1.2GHz ARMv7 Dual Issue
RAM	DDR3 512MB
Performance	Read: 100+MB/s (Direct Gigabit Network Connection)
Internal Hard Drives	
HDD Interface	SATA
Supported capacities	1, 2, 3, 4TB (sold separately)
Number of Drives	2
Raid	0/1/JBOD
Interfaces	
LAN	
Standard Compliance	IEEE802.3ab / IEEE802.3u / IEEE802.3 Standard
Connector Type	RJ-45
Number of Ports	1
Data Transfer Rates	10/100/1000Mbps
USB	
Standard Compliance	USB 2.0 USB 3.0
Connector Type	USB type A
Number of Ports	1 x USB2.0 (back) 1 x USB3.0 (front)
Data Transfer Rates	USB2.0 480Mbps/ USB3.0 5Gbps
Protocol Support	
Networking	TCP/IP
File Sharing	SMB/CIFS, FTP, HTTP/HTTPS, AFP
Management	HTTP/HTTPS
Time Synchronisation	NTP
Other	
Supported OS	Windows 8 (32/64bit), Windows® 7 (32/64bit), Windows® Vista™ (32/64bit), Windows® XP, Windows® XP Media Center Edition 2004/2005, Windows® Server 2008/2012 (32/64bit), Mac OS X 10.6 or later
Dimensions (WxDxH)	87x205x128mm
Weight	800 g
Operating Environment	5-35° C, 20-80% (non-condensing)
Power Consumption	Ave 26W / Max 48W (with no USB devices connected)
Power Supply	External, AC 100-240V, 50/60Hz

### Product codes

LS421DE-EU

## 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 systems integrators. With more than 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 the industry.

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