

LinkStationTM 220

Dual Drive Personal Cloud Storage

Buffalo's LinkStation 220 provides fast shared personal cloud storage and backup for all PC and Mac[®] computers, tablets and smartphones on your home network with the security of RAID data protection. Simply connect it to your wireless router for access anywhere in your home or on-the-go. Enjoy your movies, music, photos and more.



- Create a free personal cloud for access to your files anytime, anywhere over the Internet
- Consolidate storage and back up your PC and Mac computers
- Access files from your tablet and smartphone devices
- Stream videos and photos to your DLNA/UPnP connected devices
- Built-in BitTorrent client for simplified file downloading and management
- Easy setup with your smartphone or tablet - no computer needed!
- Set up automatic data protection with RAID 1
- Attach a USB printer to the network or add a USB hard drive for backup



LinkStation™ 220

Dual Drive Personal Cloud Storage

PRODUCT FEATURES

CREATE YOUR OWN PERSONAL CLOUD

LinkStation 220 offers a simple and easy way to store, organize and back up all of your media files and documents in one secure, easily accessible location. Use it at home or in your small office for reliable storage and backup.

SHARED CENTRAL STORAGE

With terabytes of storage, LinkStation 220 provides a reliable, central location to store and protect all data from every PC and Mac® computer, tablet device and smartphone in your home or small office. Store, access and share files from anywhere over your wireless network at speeds up to twice as fast as a standard USB hard drive.

STREAM YOUR FAVORITE MEDIA

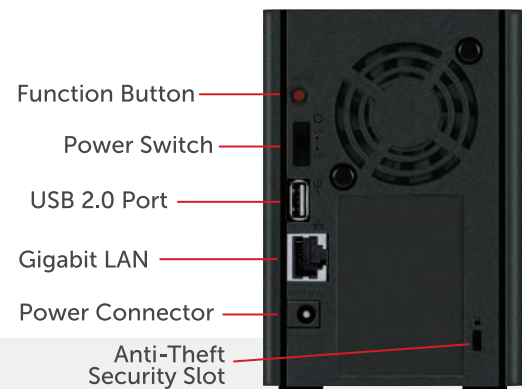
LinkStation 220 includes Twonky, a DLNA server, and it can be used as an iTunes server to stream all of your favorite music, movies and shows to multiple devices simultaneously.

FREE REMOTE ACCESS SERVICE

Buffalo's free WebAccess service allows you to create a personal cloud for easy remote access and file sharing with anyone, anywhere over the Internet. Your data remains securely stored in one place on your home network, but you can access it quickly from any computer, iPhone, iPad, Android or Windows mobile device over the web.

EASY BACKUP FOR PC AND MAC

LinkStation 220 features 5 licenses of NovaBACKUP® Professional for Windows® and Time Machine® support for multiple Mac computers for whole home data backup. Disaster and hard drive failures happen unexpectedly; don't leave your important files and treasured memories in the hands of chance. Set up regular backups for every computer in your house and easily protect all of your data, down to the very last byte.



QUICK SETUP WITH MOBILE DEVICES

Easily set up LinkStation 220 with your tablet or smartphone - No computer is needed!

AUTOMATIC DATA PROTECTION

LinkStation 220 features two hard drives support for RAID 0/1/JBOD for maximum capacity or redundant data protection. LinkStation 220e Diskless Enclosure supports RAID when two hard drives are inserted.

CUSTOM SCALABILITY

LinkStation 220e (LS220DE) is a diskless enclosure that offers easy scalability for terabytes of high capacity network storage and backup.

LINKSTATION NAS SYSTEM

LinkStation 220 runs on Buffalo's LinkStation NAS System, providing a host of useful features. Included on all Buffalo LinkStation devices, LinkStation NAS System simplifies your everyday data needs.

PRODUCT SPECIFICATIONS

24/7 TECH SUPPORT | 2 YEAR WARRANTY
(866) 752-6210 | USA & Canada Only

INTERNAL HARD DRIVES

Number of Drives: 2 (LS220D)
2 Empty Bays (LS220DE)
Drive Interface: SATA 3 Gbps
Hard Drive Sizes: 1 TB, 2 TB, 3 TB, 4 TB
Supported RAID: 0/1/JBOD (Individual Disks)
RAID only supported on LS220DE model when 2 or more HDDs are inserted

LAN INTERFACE

Standard Compliance: (10BASE-T)IEEE802.3,
(100BASE-TX)IEEE802.3u,
(1000BASE-T)IEEE802.3ab
Number of Ports: 1
Data Transfer Rates: 10/100/1000 Mbps
Supported Protocols: TCP/IP
Network File Services: CIFS/SMB, AFP, HTTP/HTTPS, FTP/FTPS
Connector Type: RJ-45

USB INTERFACE

Standard Compliance: USB 2.0
Connector Type: A type
Number of Ports: 1 x USB 2.0
Data Transfer Rates: 480 Mbps (USB 2.0)

OTHER

Dimensions (L x W x H): 3.42 x 5.02 x 8.07 in
Weight: 5.5 lbs / 1.92 Lbs (LS220DE)
Power Consumption: Max. 48W
Power Supply: Internal AC 100-240V Universal, 50/60Hz
Client OS Support: Windows® 8.1 (32-bit/64-bit), Windows® 8 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP, Mac OS® X 10.6 - 10.9*, Windows® RT 8.1, Windows® RT, Android 2.3* or later, iOS® 5* or later

*Some included optional utilities are not supported.

BOX CONTENTS

LinkStation 220 / LinkStation 220e, Setup CD-ROM, Quick-Setup Guide, Ethernet Cable, AC Adapter, AC Cable, Warranty Statement

PRODUCT MODELS

LS220DE, LS220D0202, LS220D0402, LS220D0602, LS220D0802

HDD Size	HD	Music *	Photos *
2 TB	1,000	500,000	900,000
3 TB	1,500	750,000	1,350,000
4 TB	2,000	1,000,000	1,800,000
6 TB	3,000	1,500,000	2,700,000
8 TB	4,000	2,000,000	3,600,000

*Figures represent the average number of photos taken with a 10 megapixel camera with an average file size of 2.2 MB per photo. Figures represent the number of MP3 files at an average length of 00:03:25/160 Kbps with an average file size of 4 MB per song. Figures represent the number of HD movies based on an average file size of 2 GB per movie. 1 MB = 1,000,000 bytes, 1 GB = 1,000,000,000 bytes, 1 TB = 1,000,000,000,000 bytes. Total accessible capacity varies depending on operating environment.