



FAST 7200 RPM USB 3.0 DESKTOP HARD DRIVE

DriveStation™ Axis Velocity is an easy to use 1-drive USB 3.0 solution designed for simple and secure storage and backup. Equipped with a high speed 7200 RPM hard drive and USB 3.0 support, DriveStation™ Axis Velocity boasts extremely fast file transfers and is backward compatible with USB 2.0 for use with nearly any PC or Mac®. Optional 256-bit AES hardware encryption offers excellent data protection and its unique design allows for easy placement just about anywhere. Instantly expand storage or schedule automatic backups with universal plug and play connectivity.

FEATURES

EASY TO USE STORAGE

With terabytes of storage, DriveStation™ Axis Velocity provides a reliable, easy to use storage for your PC and Mac® computer. Quickly expand the capacity of your computer for your favorite music, photos, videos and more. The simple USB 3.0 interface offers plug and play setup and universal connectivity.

UNIQUE FORM FITS ANYWHERE

DriveStation™ Axis Velocity features a sleek, attractive chassis that can be positioned vertically or horizontally, adapting to the location it is used in for efficient use of space. Stand it upright on your home office desktop or lay it flat below your TV as part of your media center.

EASY SCHEDULED BACKUP

DriveStation™ Axis Velocity is perfect for backing up your important files. Disaster and hard drive failures can occur unexpectedly; don't leave your important files and treasured memories in the hands of chance. Schedule regular backups for your PC with Buffalo Backup Utility or use Time Machine® for your Mac®. Protect all of your data, down to the last byte.

HARDWARE ENCRYPTION

Optional 256-bit AES Full Disk Encryption (FDE) protects your data from unauthorized access. Simply assign a password to the hard drive at setup and your data is shielded from wandering eyes.

BUFFALO TOOLS

Buffalo Tools is a feature-rich suite of optional software included on many Buffalo DriveStation™ and MiniStation™ storage products. Any or all of the following components of Buffalo Tools may be installed on Windows PCs.

- ▶ Buffalo's Backup Utility is a featured backup software for Windows PCs and can be used to back up one or multiple computers with a single Buffalo external hard drive.
- ▶ eco Manager helps to conserve energy and reduce battery consumption by regulating the power usage of the hard drive.
- ▶ RAMDISK is a simple utility that allows you to create a RAM disk on your Windows® PC which creates a small, but extremely fast environment to work on files in.
- ▶ SecureLock software for Windows® provides complete control of the data encryption on your Buffalo external hard drive, providing password protection and software data encryption.

PRODUCT SPECIFICATIONS

MODELS

HD-LX1.0TU3	1 TB
HD-LX2.0TU3	2 TB
HD-LX3.0TU3	3 TB
HD-LX4.0TU3	4 TB
HD-LX8.0TU3	8 TB

USB INTERFACE

Connector Type	USB 3.0 Type-A
Standards Compliance	USB 3.0 / USB 2.0
Number of Ports	1
Data Transfer Rates	Max 5 Gbps (USB 3.0) Max 480 Mbps (USB 2.0)

OTHER

Dimensions (W x H x D)	1.5 x 4.8 x 7.5 in
Weight	2.1 lbs
Power Supply	AC 100-240V 50/60 Hz
Power Consumption (Watts)	Max. 18 W
Client OS Support	Windows® 11 Windows® 10 Windows® 8 (32-bit/64-bit) Windows® 7 (32-bit/64-bit) Windows Vista® (32-bit/64-bit) Windows® XP Mac OS® X 10.4 - 10.7**

INTERNAL HARD DRIVES

Number of Drives	1
Drive Interface	SATA 3 Gbps
Speed	7200 RPM

MEDIA STORAGE CAPACITY

HDD Size ↓	Photos*	Movies†	Songs‡
1 TB	450,000	1,000	250,000
2 TB	900,000	2,000	500,000
3 TB	1,350,000	3,000	750,000
4 TB	1,800,000	4,000	1,000,000
8 TB	3,150,000	8,000	1,725,000

** The HDD default format is NTFS; to work with Mac®, reformat the HDD using Mac® Disk Utility. Only basic external hard drive functionality is supported with this operating system; some included utilities may not work.

STANDARD 2-YEAR WARRANTY INCLUDED

Results will vary based on individual factors.

* 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 movies based on an average file size of 1 GB per movie.

‡ 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.

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.



Adaptable Positioning



BOX CONTENTS

DriveStation™ Axis Velocity HD-LXU3, Quick-Setup Guide, Warranty Statement, AC-Adapter, USB 3.0 Cable