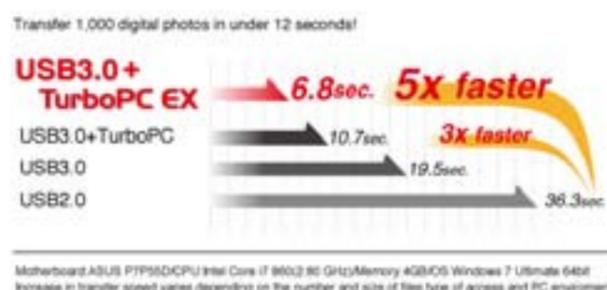


## HD-LXU3 Series 1TB 2TB 3TB

### Transfer files blazingly fast!

#### ■ USB 3.0 + TurboPC EX + 7200 RPM internal HDD combination transfer data super fast

The DriveStation™ Velocity combines the speed benefits of USB 3.0, TurboPC EX and a 7200 RPM disk to make transferring data extra-fast and extra-easy.



This drive is the perfect solution for saving HD video or your personal music libraries, backing up your computer, or any time you want to transfer data quickly.



#### ■ Automatic Hardware encryption protects your data

This function keeps your data safe from unauthorized access, automatically. Features robust 256-bit AES encryption—only those who have the password can decrypt and access the data. Additionally, this system suffers no loss in performance, unlike other software-based encryption systems.



#### ■ Environmentally friendly energy-saving functions

The Super eco hardware-based system and the eco Manager software, included in the Buffalo Tools suite, automatically reduce power consumption, helping to reduce your electricity bill and reduce your carbon footprint.



JAPAN QUALITY  
No.1 Sales in JAPAN  
(BCN AWARD 2011)

## Features

- SuperSpeed USB 3.0 interface transfer data at up to 5 Gbps\*
- Fully backwards compatible with USB 2.0 (480 Mbps transfer rate)
- TurboPC EX data transfer utility with tune-up saves, copies, and transfers files blazingly fast
- Incorporates 7200 RPM hard drive
- Automatic Hardware Encryption (256-bit AES Full Disk Encryption) protects your data from unauthorized access, with no loss in performance
- SecureLock Manager Easy simplifies switching in and out of Encryption mode, makes password changes, enables Auto Login (encrypts data, but bypasses password entry), provides login failure management
- eco Manager software conserves energy by cutting power to the hard drive when it's inactive
- Super eco feature saves more than 90% of power consumption during Auto Power OFF
- Designed to be positioned horizontally or vertically for ultimate flexibility and versatility in any environment
- 3-Year Warranty

# HD-LXU3 Series

1TB 2TB 3TB

## Specifications

### HD-LX3.0TU3(3TB), HD-LX2.0TU3(2TB), HD-LX1.0TU3(1TB)

#### Internal HDD

Number of Drives	1
Hard Drive Sizes	3TB / 2TB / 1TB
Disk Rotation Speed	7200 RPM

#### USB Interface

Standard Compliance	Universal Serial Bus 3.0 Specification Revision 1.0 Universal Serial Bus Specification Revision 2.0
Number of Ports	1
Data Transfer Rate	USB3.0 : Max. 5.0Gbps USB2.0 : Max. 480Mbps USB1.1 : Max. 12Mbps

#### Other

##### OS Support

		Windows			Mac OS X
		7 (32/64bit)	Vista (32/64bit)	XP*1	10.7 10.6 10.5
Connection	USB3.0	✓	✓	✓	-
	USB2.0	✓	✓	✓	✓
Attached Software	TurboPC EX	✓	✓	✓	-
	SecureLock Manager Easy	✓	✓	✓	-
	RAMDISK Utility	✓	✓	✓	-
	Backup Utility	✓	✓	✓	-
	Eco Manager	✓	✓	✓	-
	Adobe Reader	✓	✓	✓	-
	Disk Formatter Lite	✓	✓	✓	-
	Google Chrome	✓	✓	✓	-
	Picasa	✓	✓	✓	-

\*1 Including XP Media Center Edition 2004/2005.

Dimensions (WxHxD mm)	39×123×189
Net Weight	0.95 kg
Temperature	5 - 35°C
Humidity	20 - 80% (Non-Condensing)
Power Consumption	Max. 18W Average 12W
Standby Energy	150 mW (Super eco Mode)
Consumption Current	1500 mA (AC Adapter maximum output)
Power supply	AC100 - 240V 50/60Hz
Warranty	3 Year

#### Packed Contents

- DriveStation™ Velocity HD-LXU3
- USB 3.0 Cable
- Quick Setup Guide
- Warranty Statement

\* 5 Gbps is the maximum interface rate derived from the specifications of the Universal Serial Bus 3.0 and the ExpressCard. Actual transfer rate will vary depending upon environmental factors. Data rate, features and performance may vary based on the configuration of your system and other factors.

\*\* Only basic external hard drive functionality is supported in these operating systems, some included utilities may not work.

\*\*\*1 TB= 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

[www.buffalo-asia.com](http://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.