

SuperSpeed USB 3.0 hard disk drive

DriveStation™ Velocity is the perfect solution for those who need to transfer files quickly and easily. The amazing speed performance comes from a combination of a more efficient improved USB 3.0 and a 7,200 RPM drive. With USB 3.0, digital content transfers at speeds of up to 5 Gbps*.

The unit is also optimal for users who want to restrict access to their personal drive when on a shared computer or network. Powerful yet easy-to-use security options include automatic hardware encryption that protects your data, with no loss of performance.



Features and Benefits

- SuperSpeed USB 3.0: The USB 3.0 interface moves data at rates of up to 5 gigabytes per second*, ideal for video and other data-intensive digital content
- High speed 7,200 RPM hard disk: The disk reads and writes data faster, so you spend less time waiting when transferring and saving files
- Hardware Disk Encryption: 256-bit AES Full Disk Encryption (FDE) protects your data from unauthorised access on Windows PCs
- Back Up Your Files: Buffalo's Backup Utility automatically backs up your Windows PC, protecting your data
- RAMDISK virtual disk utility: The Windows RAMDISK utility creates a small "virtual hard disk" using your computer's RAM (random access memory)
- eco Manager: Eco minded power management tool for Windows regulates power usage, conserving energy and battery consumption
- SuperEco: saves power consumption during stand-by mode by Auto Power OFF
- SecureLock Manager: Easy software simplifies access for you while keeping others out on Windows PCs
- Plug & Play Connectivity: Connecting and using the drive is simple-just plug it in to any USB port on a computer or other device you're connecting to. No need to install any drivers and no confusing settings.
- Fully backwards compatible with USB 2.0: No adjustments are needed, just plug into any USB 2.0 port
- 2-Year Warranty



Specifications

Internal Hard Drives	
Number of Drives	1
Hard Drive Sizes	1, 2, 3, 4, 6, and 8 TB
Disk Rotation Speed	7200 rpm
Interface	
Standard Compliance	USB 3.0
Number of Ports	1
Data Transfer Rates	Max. 5.0 Gbps*
Other	
Dimensions (WxHxD mm)	39 × 123 × 189
Net Weight	0.95 kg
Operating Environment	5–35 °C, 20–80 % (Non-Condensing)
Power Consumption	Max. 18 W
Standby Energy	150 mW (Super ECO Mode)
Power supply	AC 100–240 V, 50/60 Hz
Client OS Support	Windows® 8.1, 8, 7, Vista (all 32-bit/64-bit), Windows XP, Mac OS® X 10.7 or later**

Product Part Number

HD-LX1.0TU3-EU
 HD-LX2.0TU3-EU
 HD-LX3.0TU3-EU
 HD-LX4.0TU3-EU
 HD-LX6.0TU3-EU
 HD-LX8.0TU3-EU



* 5 Gbps is the maximum transfer rate derived from the Universal Serial Bus 3.0 specification. 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 with this operating system; some included utilities may not work.

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking and multimedia solutions for the home and small business environments as well as for system builders and 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 infrastructure technology.

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