

Dual Interface High Speed Storage.

- Fast 7200 RPM SATA Hard Drive
- Simple Plug-n-Play TurboUSB and FireWire Connections
- Pre-formatted for Immediate Use
- Available in 320GB, 500GB, 750GB and 1 TB

USB 2.0
FireWire
IEEE1394

PRE
FORMATTED
HARD DRIVE

PLUG
-n-
PLAY

AUTO
POWER
ON/OFF

7200
RPM
SATA



TurboUSB Transfer Rates

Up to **30% Faster**
than standard 7200 RPM
hard drives

Protect Your Privacy



Memo™ AutoBackup



Includes a full version of
Memeo's backup software

Features and Benefits

High Performance

- TurboUSB Transfer Rates - up to 30% faster!
- Dual Interface: USB 2.0 and FireWire
- Fast 7,200 RPM Serial ATA Hard Drive
- Supports USB 2.0/1.1

Simple Install and Management

- Easy Setup does not require any drivers
- Pre-formatted drive for immediate use
- Turns On and Off automatically with your computer
- Unique "Heat Sink Chassis" keeps internal parts cool
- Silent, "fan-less" design
- Vertical or horizontal operation to save desktop space

Secure Backup Solution

- SecureLockWare™ software for Windows® PCs encrypts your data, preventing unauthorized access by others
- Memeo™ AutoBackup software included

Unique "Heat Sink Chassis" keeps internal parts cool!!

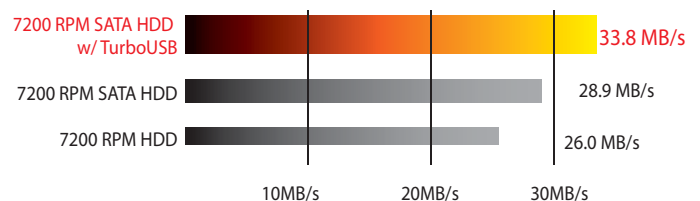


Buffalo's unique heat sink chassis uses heat resistant materials. Air intake channels provide superior air flow and exceptional cooling without the use of a fan.

Versatile Plug-n-Play USB 2.0/FireWire Storage



Buffalo's DriveStation easily connects to any device with an available USB or FireWire port: Desktop, Notebook, Macintosh, LinkStation or TeraStation.



* Depending on PC performance, file size and other settings. Testing by Buffalo Technology compared to a 7200 RPM USB Hard Drive

HD-HS320IU2, HD-HS500IU2, HD-HS750IU2, HD-HS1.0IU2

Specifications

Internal Hard Drives

Number of Drives	1
Drive Interface	SATA
Hard Drive Sizes	320GB, 500GB, 750GB, 1 TB
Rotational Speed	7200 RPM



Interface

Standard Compliance	USB 2.0/ IEEE1394
Connector Type	USB Series B / 4 and 6-pin IEEE1394
Number of Ports	1 USB / 2 IEEE1394
Data Transfer Rates	Max. 480 Mbps (USB 2.0 Mode) Max. 400 Mbps (FireWire 400 Mode) Max. 12 Mbps (USB 1.1 Mode)

Others

Dimensions	45 x 160 x 200 mm
Weight	1.3 Kg
Power Consumption	Average 17W
Operating Environment	5-35° C
Client OS Support	Windows® Vista™, Windows®XP, Windows®2000, Mac OS® X
Power Supply	AC100-240V 50/60 Hz

*1 GB = 1,000,000,000 bytes; total accessible capacity varies depending on operating environment. Data rate, features and performance may vary based on the configuration of your system and other factors.

About Buffalo

www.buffalotech.com

Buffalo Technology UK Ltd. is a leading global provider of award-winning networking, memory, storage and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost 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.