

DriveStation Quattro™



- Fast, secure, back-up Storage with RAID
- Hardware RAID Support
- TurboUSB and eSATA Connectors
- Desktop or 2U 19" Rack Mountable
- Rackmount available in 1.0TB and 2.0TB
Desktop available in 2.0TB and 4.0TB



DriveStation Quattro™
Desktop



DriveStation Quattro™
Rackmount

Key Specifications

High Performance

- Extremely High Data Transfer Rates through eSATA
- Windows® and Mac OS® X RAID Utility for RAID Maintenance Modes

Hardware RAID Support

- Hardware RAID Controller for increased performance
- RAID 0, 1, 5, Standard and Spanning
- Automatic RAID Rebuilding

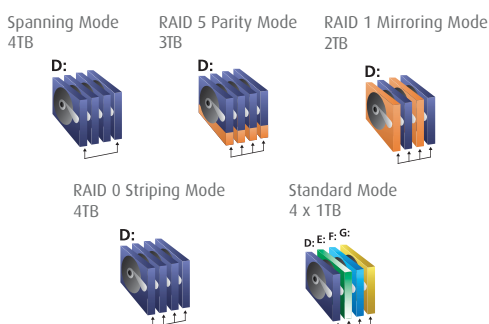
Simple Install and Management

- Desktop or 2U 19" Rack Mountable
- Auto set-up eliminates the need for drivers
- Auto Power turns the DriveStation On and Off with your Computer
- USB 2.0 and eSATA Connectors
- Pre-formatted for immediate use
- Silent Operation

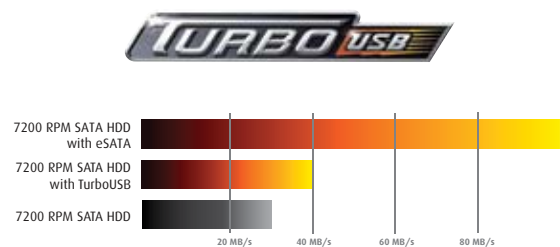
Secure Back-up Solution

- SecureLockWare™ software for Windows® PCs encrypts your data and prevents unauthorised access
- Memeo™ AutoBackup Software for PCs and Macs Included

Five Operating Modes for Maximum Flexibility



Standard USB vs. TurboUSB vs. eSATA



Throughput Rates up to 100Mbps

SPECIFICATIONS

Internal Hard Drives

Number of Drives	4
Hard Drive Interface	SATA
Hard Drive Sizes	250GB*, 500GB, 1.0TB**
Total Capacity	Desktop 2.0TB and 4.0TB. Rackmount 1.0TB and 2.0TB

USB Interface

Standard Compliance	USB 2.0
Connector Type	USB series A (Desktop) - USB series B (Rackmount)
Number of Ports	1
Data Transfer Rate	Max 480Mbps

eSATA Interface

Standard Compliance	SATA 150
Connector Type	eSATA
Number of Ports	1
Data Transfer Rate	1.5Gbps

Other

Power Consumption	Max 86W, Average 40W
Power Supply	Internal, AC100-230V, 50/60Hz
Operating Environment	0-45°C, 20% non-condensing
Dimensions (WxHxD)	Desktop 165 x 203 x 240mm - Rackmount 430 x 30 x 90mm
Rackmount Height	2U
Weight	Approximately 10Kg
OS Support	Windows® Vista™, Windows®XP, Windows®2000, Windows® Server 2003, Mac OS® X

Product Part Numbers

Desktop

HD-QS2.0TSU2/R5

HD-QS4.0TSU2/R5

Rackmount

HD-RQS1.0TSU2/R5

HD-RQS2.0TSU2/R5



Note: 1GB = 1000 000 000Bytes. The actual data transfer rates depend on environment factors.

* 250GB drives only available for Rackmount

** 1.0TB drives only available for Desktop

About Buffalo

Buffalo Technology UK Ltd. is a leading global provider of award-winning storage, networking, memory, 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.

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