

DriveStation™ Quad USB 3.0



The Buffalo DriveStation™ Quad is a high performance, multimedia, USB 3.0 external hard drive perfect for the home or small office that requires large amounts of storage space.

The unit is a four drive; four bay RAID enabled drive with RAID 0 for performance and RAID 5 or 10 for redundant storage. The DriveStation™ Quad gives additional storage to quickly backup all your multimedia files.

With data transfer speeds of up to 300MB/s, compatible with Windows Server 2003/2008 and available with NovaStor NovaBACKUP Business Essential backup software, the DriveStation™ Quad quickly backs up your entire server system and database.

The DriveStation™ Quad comes complete with the Buffalo Tools suite of complimentary software that offers enhancements such as TurboPC and TurboCopy to improve the file transfer and copy performance of the drives.

The DriveStation™ Quad features the capacity, redundancy and performance required for any demanding user, the perfect solution for backing up large servers or multimedia files.



DriveStation™ Quad USB 3.0



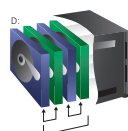
- **Four Hard Drives with RAID - for performance and reliability**
- **High Speed - Fast 300MB/s file copy and transfer**
- **Server & PC Backup - Compatible with Windows Storage Server 2003/2008**
- **Power Saving - Power turns on and off automatically with your computer**

Key Specifications

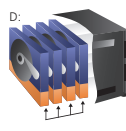
- Quick swap - 4 drive, 4 bay Direct Attached Storage
- 10x Faster than USB 2.0 - perfect for backing up large servers or multimedia files
- Supports RAID 0, 5, 10 and standard
- Removable front panel - to quickly and easily replace faulty drives
- Multiple connectivity with 5Gbps USB 3.0 and 480MBps USB 2.0 connections
- Easy to use - simply plug and play - no drivers required
- Drive pre-formatted for immediate use
- Backwards compatible with USB 2.0
- Eco-friendly - AutoPower feature turns the drive on and off with your PC
- Server & PC Backup - Compatible with Windows Storage Server 2003/2008
- A total backup solution - complete with NovaStor NovaBACKUP® Business Essentials
- SecureLockMobile™ encrypts your important personal data, preventing unauthorized access
- Available with 4TB, 8TB and 12TB capacities

Five Operating Modes for Maximum Flexibility

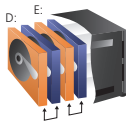
RAID 10 Mode
500 GB



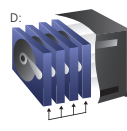
RAID 5 Parity Mode
750 GB



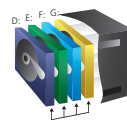
RAID 1 Mirroring Mode
500 GB



RAID 0 Striping Mode
1 TB



Standard Mode
250 GB x 4



SPECIFICATIONS

Internal HDD

HDD Interface	SATA II
Number of Drives	4
Total Capacity	4TB, 8TB, 12TB

USB Interface

Connector Type	USB 3.0
Number of Ports	1
Data Transfer Rate	Max. 5Gbps

Other

RAID	0, 5, 10 and Standard Mode
Client OS Support	Windows® 7(32/64-bit), Vista(32/64-bit), XP, Windows Server® 2008 R2(64-bit), 2008(32/64-bit), 2003 R2(32-bit), 2003(32-bit), Mac OS® 10.4 or higher
Dimensions (WxHxD)	149 x 154 x 233
Weight	5.5Kg
Operating Environment	5-35°C, 20-80% (non-condensing)
Power Consumption	Max. 90W, Avg. 38W
Power Supply	AC 100-240V 50/60HZ

Product Part Numbers

HD-QL4TU3R5-EU - 4TB

HD-QL8TU3R5-EU - 8TB

HD-QL12TU3R5-EU - 12TB



Related Products

IFC-PCIE2U3: 2 port USB 3.0, PCI Express, Interface Card

IFC-EC2U3UC: USB 3.0 Interface ExpressCard

Note: 1TB = 1,000,000,000,000Bytes. Actual data throughput will vary depending upon environmental factors.

About Buffalo

Buffalo Technology 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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