LaCie 2big quadra

DESIGN BY NEIL POULTON

3 YEAR WARRANTY

AL 26.98154 Aluminum

BACKUP

Professional 2-Disk RAID

eSATA 3Gb/s | FireWire 800 & 400 | USB 2.0

RAID selection switch

Drive status LEDs
Off/Auto/On

eSATA 3Gb/s

Disk tray handle
USB 2.0

Disk lock

FireWire 800

FireWire 400

Power input connection

Two Disks in One for Storage and Protection

The LaCie 2big Quadra has been developed for professionals who expect high speed and large capacities from a storage and backup device. Offering amazing transfer speeds through eSATA 3Gb/s and FireWire 800, the 2big Quadra also comes with FireWire 400 and USB 2.0 for universal connectivity to Mac® and PC. As a complete two-bay solution, it features four RAID modes to customize speed and protection, and comes with advanced backup software with a computer recovery option.
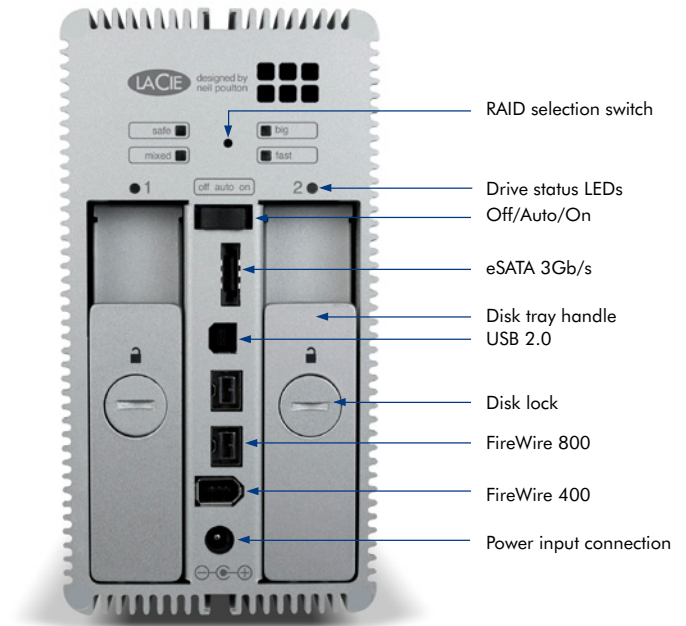
PERFORMANCE COMPARISON

The best performance for audio/video & photo professionals

Read burst transfer rate benchmark*

USB 2.0	
FireWire 400	
FireWire 800	
eSATA 3Gb/s	

MB/s   0   25   50   75   100   125   150   175
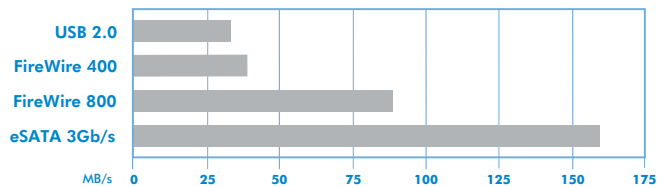
RAID Performance for Creative Pros

Taking advantage of a native controller that preserves computer resources, the LaCie 2big Quadra reaches large capacity and an impressive speed of 165MB/s in RAID 0 through eSATA 3Gb/s. These performances are ideal for creative professionals that need to work with applications that demand high speeds, such as 3D imaging programs or even with audio/video post-production software with multiple SD and HD streams. It's even possible to daisy-chain FireWire or an iLink DV camera through FireWire.

Customizable RAID Protection

Featuring four RAID modes, the LaCie 2big Quadra lets users easily customize RAID speed and protection levels. In RAID 1, it offers full data protection for library archiving and backup, with hot-swappable disks for non-stop data access—even during maintenance. A convenient Mixed Partition mode enables creative professionals to work on "daily" data in a RAID 0 partition and to get another RAID 1 partition for backup and protect sensitive data. Extra spare disks are also available as an option for immediate replacement.

2BIG QUADRA RAID FLEXIBILITY

MODE	CAPACITY	PROTECTION	SPEED
RAID 0	100%	★	★★★★★
Concatenation	100%	★	★★
RAID 1	50%	★★★★★	★★
Mixed Partition	75%	★★★★	★★★

- Speed and security for audio, video, and photo professionals
- Large capacity for backing up all of your data
- Quadruple interface for universal connectivity

Backup, Restore, and Recover

With the LaCie Shortcut Button** it's easy to launch applications like Genie® Backup Manager Pro for Windows® or Intego® Backup Manager Pro for Mac, both of which come with the LaCie 2big Quadra. This software lets you reliably and efficiently back up your documents, emails, settings, or other digital assets. With its ease of use, you can schedule and customize the type of backup you create. The Genie and Intego programs are ideal for creative professionals, and users can easily find previous versions of their documents and restore them. With computer recovery options, users will be able to restore their configuration and to go right back to work in the event of a disaster with their workstation. It's easy to back up directly from your Mac with the native solution, since the 2big Quadra is compatible with Time Machine®.

LACIE SHORTCUT BUTTON**
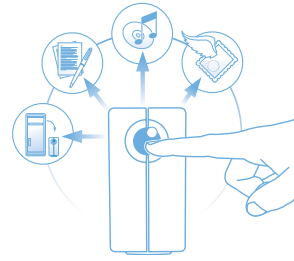
Launch Any Backup/Library Application In 1 Push

Versatile and Space-Saving

Designed with a sturdy aluminum body by Neil Poulton, the LaCie 2big Quadra easily integrates into any Mac or PC environment. With versatile configurations such as upright, horizontal, stacked with other drives, or rack-mounted, it offers significant space saving abilities. Thanks to its FireWire bus, it can be daisy-chained with fewer cables connected to your computer, and offers a near-limitless storage capacity when connected to other hard disks.

Reliable Cooling System and Power Savings

The LaCie 2big Quadra's fully aluminum, sturdy heat sink design provides 60% more surface area, which naturally draws heat away from the internal components, keeping it cool and safe at all times. It also offers Triple Power Management with a manual switch: "Auto" for energy efficiency; "On" for instant access; or "Off" for data protection.

EXCLUSIVE d2 HEAT SINK DESIGN
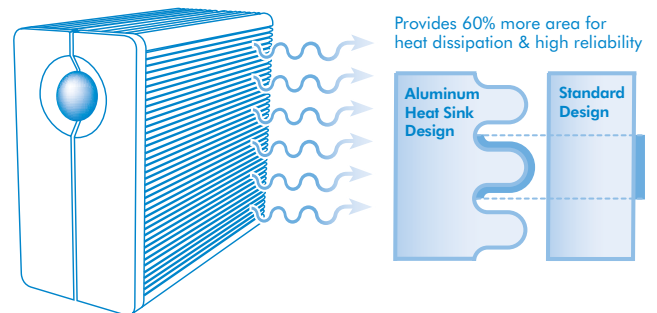
Provides 60% more area for heat dissipation & high reliability

Aluminum Heat Sink Design

Standard Design

1TB* =** 2 hours of uncompressed HD video or 70 hours of DVD or 77,500 raw photos▾

LaCie 2big quadra

DESIGN BY NEIL POULTON

Box Content

- LaCie 2big Quadra
- eSATA-to-eSATA (3Gb/s) cable
- FireWire 800 (9-to-9 pin) cable
- FireWire 400 (6-to-6 pin) cable
- USB 2.0 cable
- Power supply kit
- Quick Install Guide
- LaCie Utilities and User Manual on CD-ROM

Minimum System Requirements

- Computer with an eSATA, FireWire 800, FireWire 400, or USB 2.0 port
- Latest version of Windows XP▼▼, Windows Vista®, Windows 7 / Mac OS X 10.5, 10.6
- Minimum free disk space: 600MB recommended

Item Number	301352	301431	301432	301561
Capacity***	2TB	3TB	4TB	6TB
Interfaces	eSATA 3Gb/s, FireWire 800, FireWire 400, USB 2.0			
Interface Transfer Rates (maximum theoretical bus speed)	eSATA 3Gb/s: up to 3Gbits/s (300MB/s) FireWire 800: up to 800Mbits/s (100MB/s) FireWire 400: up to 400Mbits/s (50MB/s) USB 2.0: up to 480Mbits/s (60MB/s)			
Burst Transfer Rates* (Read RAID 0 maximum drive speed)	eSATA 3Gb/s: 140-165MB/s FireWire 800: 80-90MB/s FireWire 400: 35-40MB/s USB 2.0: 30-35MB/s			
Rotational Speed / Cache*	7200 rpm / up to 64MB (2x32MB) or greater			
Seek Time (Read)	<10ms eSATA			
RAID Modes	Easy RAID selection: RAID 1, RAID 0▼▼▼, mixed partition (RAID 0 and RAID 1) or concatenation			
LaCie Shortcut Button**	Launch any application (backup, music, slideshows) with one push			
Backup Software	Genie Backup Manager Pro software with computer recovery for Windows XP, Vista, 7 Intego Backup Manager Pro software with computer recovery for Mac OS X 10.5, 10.6			
Triple Power Management	"Auto" for energy efficiency; "On" for instant access; "Off" for data protection			
Power Supply and Consumption▪	100-240 Vca; 50/60Hz; Standby: 4W; Idle: 20.6W; Seek: 20W			
Cooling System	Thermoregulated quiet fan, advanced heat sink design for greater heat dissipation			
Dimensions (WxDxH)	93 x 200 x 183 mm / 3.6 x 7.8 x 7.2 in.			
Weight	3.6 kg / 7.9 lbs.			
Warranty	3-year limited			

Premium 3-Year Warranty

The LaCie 2big Quadra comes with a 3-Year Limited Warranty. For superior service, it also comes with the LaCie Advance Care Option, which can be purchased separately online within 30 days of the purchase date. Under the Advance Care Option, LaCie will immediately swap out the product without it needing to be returned first for minimal interruption of your workflow. LaCie covers all freight costs. Availability depends on the sales area. See www.lacie.com for details.

*Maximum interface transfer rate = theoretical bus bandwidth, whereas burst transfer rate = maximum drive speed. Performance depends on the RAID mode selected and burst transfer rates vary from one computer to another and may vary slightly from one drive to another. Average speed is usually lower depending on host configuration.
**The LaCie Shortcut Button feature is available via FireWire and USB but not eSATA.
***1TB (Terabyte) = 1000GB. 1GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5-10% less). Capacity varies depending upon RAID mode.
▼ Calculations are based on 1080i 60 (8-bit) for uncompressed HD video, NTSC DV 25 standard-definition 720x486, 29.97 fps for digital video; and an estimation of Digital SLR resolution of 10 megapixels for RAW photos of 12MB. These calculations are only estimations and may vary with the codec used.
▼▼ Windows XP does not support hard drives with capacities greater than 2TB.
▼▼▼ Hot-swapping is not possible in RAID 0 and concatenation modes.
▪These measurements are indications and may vary by ±10%.

110128

LaCie 2big Quadra Spare Drive

Item #	301475	301469	301996
Capacity	1TB	2TB	3TB

compatible with WINDOWS® compatible with MAC OS® FIREWIRE® USB 2.0 eSATA SERIAL ATA 3 Gb/s