# LIMITED OFFER SATA PCI Card Included

## Included LaCie 2-in-1 SATA + POWER card lets you:

 Upgrade your desktop computer to SATA performance

 Power your d2 drive without cumbersome AC adapter

 Start up with external, bootable connectivity



## LaCie card specifications:

- 2 external SATA channels (1.5Gbps)
- 2 external POWER ports for d2 drive
- PCI 32bit/66 MHz; PCI 2.3 compliant interface
- Supports SATA2 NCQ
- Compatible with Mac OS X native RAIDO/1 utilities
- SATA drivers for Windows 2000/XP /NT4 and Server 2003



# LaCie d2 Hard Drive SATA

High-Bandwidth Storage With Serial ATA Interface



#### REVOLUTIONARY SATA INTERFACE

The LaCie d2 Hard Drive is now available with the interface of the future — Serial ATA (SATA). This high-performance hard drive is capable of reaching transfer rates of up to 150MB/s, making it a smart choice for applications requiring high-speed data transfer. The LaCie d2 Hard Drive SATA also offers rotational speeds up to 10,000 rpm (74GB drive) and an 8MB cache size, which make it one of the fastest, most advanced storage solutions available for digital video professionals.

#### UNIQUE 2-in-1 SATA & POWER PCI CARD

LaCie's SATA PCI Card includes 2 SATA ports and 2 power ports to eliminate the need for an AC adapter. In addition to being hot pluggable\*, the LaCie d2 Hard Drive SATA can also operate as a boot-up disk\*\* using Windows or Mac OS. The LaCie d2 Hard Drive SATA ships with the LaCie SATA PCI Card for upgrading your system to include SATA connectivity.

#### PERFECT FOR VIDEO/RAID

Because of the increased bandwidth the SATA interface provides, the d2 Hard Drive SATA is well suited for a variety of applications, including large-scale backup, video editing, RAID 0 and RAID 1 projects. It can transfer data at rates of up to 85MB/s, making it ideal for those who work with professional-quality video in high-end workstation, small server and network environments.

#### VERSATILE DESIGN

Constructed from a sturdy metal alloy, this drive's aluminum design works to draw heat away from the drive, keeping it cool during operation. The LaCie d2 Hard Drive SATA is slender and stylish, and offers versatile desktop and rackmount configuration options. A space-saving drive stand allows for upright desktop use, while an optional rack-mounting kit enables configuration in standard 19-inch racks.

\*Hot-plug capability is available for Mac OS 10.3.x or higher and Windows XP SP1 or higher.



- Native, bootable\*\* SATA connectivity
- Original, d2 aluminum design
- Hot-pluggable for Windows and Mac OS X
- Stackable, rackmount or desktop configurations

#### **FEATURES**

- Bootable\*\* SATA connection
- Sturdy, aluminum design
- Stable drive stand for upright use

#### SYSTEM REQUIREMENTS

- Mac OS 10.x; Windows 2000, XP and NT4
   Intel Pentium II 350MHz-compatible or Apple G3 processor or greater
- minimum 64MB RAM

#### **BOX CONTENT**

- LaCie d2 Hard Drive SATA

- LaCie Storage Utilities CD-ROM
   SilverKeeper™ backup software
   LaCie 2-in-1 SATA+Power PCI Card
- SATA cable (1 meter)
   Drive stand for upright desktop use
- External power supply









NOTE: functionality requires a SATA PCI card with external connector.

### LaCie d2 Hard Drive SATA

capacity	74GB*	160GB*	250GB*
item number	300738	300740	300742
availability	Worldwide	Worldwide	Worldwide
interface	Serial ATA		
rotational speed	10,000 rpm	7200 rpm	7200 rpm
interface transfer rate	SATA: 150MB/s (1.5Gbits/s)		
maximum transfer rate	85MB/s	57MB/s	85MB/s
average seek time (write)	6ms	11ms	11ms
cache	8MB	8MB	16MB
fan-free operation		Yes	
dimensions (LxWxH)	160 x 173 x 44 mm / 6.3 x 6.82 x 1.73 in.		
weight	1500 g / 3.31 lbs.		
warranty	US: 1 year limited / Europe: 2 years		

\*1GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5–10% less).

\*\*To take advantage of the bootable feature, the LaCie d2 Hard Drive SATA must be formatted as a bootable drive in accordance with the operating system being used. The computer must also include a BIOS or a SATA PCI card, such as the LaCie SATA PCI Card, which supports bootable functionality with an external hard drive.

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