



# 5big

## THUNDERBOLT™ 2

Professional 5-Disk Hardware RAID

Item #	EAN	UPC	Capacity
9000510EK	093053012274	3660619011896	10TB
9000510U	093053012281	3660619011902	10TB
9000510AS	093053012267	3660619011889	10TB
9000503EK	093053010485	3660619010646	20TB
9000503U	093053010508	3660619010653	20TB
9000503AS	093053010478	3660619010639	20TB
9000504EK	093053010522	3660619010677	30TB
9000504U	093053010546	3660619010684	30TB
9000504AS	093053010515	3660619010660	30TB

Interfaces: 2 x Thunderbolt 2

### Thunderbolt 2 Power for Professional 4K Workflows.

- Up to 1050MB/s\* speeds for 4K video editing
- Hardware RAID 5/6 with hot swap
- Dual Thunderbolt 2 ports for daisy chaining
- Aluminum enclosure and whisper-quiet fan

DESIGN BY NEIL POULTON



RAID 5

### Product Overview

For 4K and other bandwidth-hungry workflows, the LaCie 5big is the perfect solution. Thunderbolt 2 speeds, up to 30TB of capacity, and secure hardware RAID 5/6 bring the ideal combination of features for creative professionals. Additionally, the LaCie 5big features dual Thunderbolt ports and an effective cooling system for quiet operation and long-term reliability.

### Use Cases

- **Digital Content Creation:** Thunderbolt 2 bandwidth gives creative pros enough bandwidth to shave time off their workflows. Post-production pros can work directly from RAW files in Apple® Final Cut Pro® or Adobe® Premiere®, getting full quality from footage and seeing edits in real time. Photographers will notice highly responsive browsing, even in archived libraries of thousands of RAW and edited images. And audio pros using Avid® Pro Tools® and other software will notice much smoother audio mixing.
- **Backup:** The combination of hardware RAID 5/6 and the Thunderbolt 2 I/O means incredibly fast backups, while providing excellent speed and capacity. And hot-swappable disks and efficient cooling ensure bulletproof data security.
- **Desktop Storage:** Speed, capacity of up to 30TB, and reliability make the LaCie 5big a perfect solution for storing both current and archived projects. These features also make this product a perfect way to expand capacity for the new Mac Pro®.



## Features & Benefits

<ul style="list-style-type: none"> <li>Thunderbolt 2, 7200RPM disks, hardware RAID</li> </ul>	<b>Thunderbolt 2 Speeds for the 4K Era</b> <ul style="list-style-type: none"> <li>Incredible, sustained speeds of up to 1050MB/s.</li> </ul>
<ul style="list-style-type: none"> <li>RAID 0**</li> <li>RAID 5, 6</li> <li>JBOD</li> </ul>	<b>RAID for Speed with Security</b> <ul style="list-style-type: none"> <li>Maximize speed for bandwidth-intensive applications.</li> <li>Superb combination of speed with security.</li> <li>See and use each drive separately.</li> </ul>
<ul style="list-style-type: none"> <li>DisplayPort 1.2 compatible</li> <li>Dual Thunderbolt 2 ports</li> <li>Backward compatible with Thunderbolt</li> </ul>	<b>The Most Powerful I/O, Reinvented</b> <ul style="list-style-type: none"> <li>Connect next-generation 4K displays – and multiple displays – to play back and edit incredibly rich content.</li> <li>Connect the LaCie 5big, four other storage devices, and a display to a single port on a computer.</li> <li>Compatible with first-generation Thunderbolt ports, cables, and devices**.</li> </ul>
<ul style="list-style-type: none"> <li>All-aluminum enclosure</li> <li>New whisper-quiet and thermoregulated fan</li> </ul>	<b>Dual Cooling for Long-Term Reliability</b> <ul style="list-style-type: none"> <li>Superb heat dissipation and structural stability.</li> <li>Product runs nearly silent, making it unobtrusive in creative environments.</li> </ul>
<ul style="list-style-type: none"> <li>Power-saving mode</li> <li>Email alerts</li> <li>Time Machine™ compatible, bundled backup software</li> <li>Cable lock</li> <li>Kensington® lock compatible</li> <li>LaCie Private-Public</li> </ul>	<b>Usability &amp; Reliability for Professionals</b> <ul style="list-style-type: none"> <li>The front button reduces power without breaking a daisy chain connection.</li> <li>Address potential problems before they escalate.</li> <li>Single-vendor solution for professional-grade backup schemes, right out of the box.</li> <li>Prevent accidental cable disconnection.</li> <li>Prevent theft.</li> <li>Prevent unauthorized access by password-protecting volumes with AES 256-bit encryption.</li> </ul>

## Key Specifications

Interface Transfer Rates (maximum theoretical bus speed)	Thunderbolt 2: 20Gb/s					
Performance Benchmark*	<b>10TB RAID 0</b>	<b>RAID 5</b>	<b>20TB RAID 0</b>	<b>RAID 5</b>	<b>30TB RAID 0</b>	<b>RAID 5</b>
	Reads: 660MB/s	520MB/s	Reads: 920MB/s	700MB/s	Reads: 1050MB/s	840MB/s
	Writes: 650MB/s	530MB/s	Writes: 880MB/s	720MB/s	Writes: 900MB/s	840MB/s
RAID	Preconfigured HFS+ RAID 5 Hardware RAID 0 / 1 / 10 / 5 / 6 / JBOD Configure RAID using LaCie RAID Manager software					
Daisy Chain	Connect up to six Thunderbolt-compatible devices – including Thunderbolt 2 and LaCie Thunderbolt Series products – to a computer via a single Thunderbolt cable**					
Internal Storage Media	5 x hot-swappable*** 7200RPM/64MB cache (or greater) hard disks					
Cooling	Aluminum enclosure with improved internal heat dissipation Thermoregulated Noctua® cooling fan: effective and whisper-quiet cooling					

Product Size (W x D x H)	173 x 220 x 196 mm   6.8 x 8.6 x 7.7 in.
Product Weight	7.6 kg   16.8 lbs
Box Size (W x D x H)	345 x 256 x 320 mm   13.6 x 10.1 x 12.6 in.
Box Weight	9.6 kg   21.2 lbs

## Related Products

LaCie Little Big Disk Thunderbolt 2 – for daisy chaining

LaCie 2big Thunderbolt 2 – for daisy chaining

LaCie 5big Spare Disk – for replacing a disk

## Services

The LaCie 5big is protected by a three-year limited warranty. The warranty includes comprehensive, complimentary web-based resources, expert in-house technical support, and worldwide repair and/or replacement coverage. Warranty extensions and Advance Care Option can also be purchased. For details, see [www.lacie.com/warranties](http://www.lacie.com/warranties).



Details available at [www.lacie.com/products/warranty](http://www.lacie.com/products/warranty)

\* These transfer rates were achieved using AJA System Test when connected to a 13" MacBook Pro® with a 2.8GHz Intel® Core™ i7 processor and 8GB RAM. Actual data rates may vary depending on operating environment and other factors, such as RAID mode, RAID configuration, and disk capacity.

\*\* To achieve full interface bandwidth, connect the product to a Thunderbolt 2 port on a computer or device.

\*\*\* Hot swapping will result in data loss in a RAID 0 array.