

Features & Benefits

<ul style="list-style-type: none"> Thunderbolt 2, 7200RPM disks, hardware RAID 	Thunderbolt 2 Speeds for the 4K Era <ul style="list-style-type: none"> Incredible, sustained speeds up to 1330MB/s.
<ul style="list-style-type: none"> Redundant, hot-swappable, and user-serviceable fans, PSU**, and disks RAID 5, 6 Innovative cooling system 	Bulletproof Reliability <ul style="list-style-type: none"> Full component redundancy for superior reliability and data availability. Superb combination of speed with security. Effective heat sinks and high-performance thermoregulated fans keep internal components cool and ensure long-term reliability.
<ul style="list-style-type: none"> DisplayPort 1.2 compatible Plug and play connectivity Optical Thunderbolt cable compatible Dual Thunderbolt 2 ports 	The Most Powerful I/O, Reinvented <ul style="list-style-type: none"> Connect next-generation 4K displays – and multiple displays – to play back and edit incredibly rich content. HBA-free connection and zero software configuration required to attain maximum performance. Install product up to 60 meters (197 feet) away from the workstation. Scale up to an incredible 1.7PB (1728TB) on a single workstation***
<ul style="list-style-type: none"> 8 x 3.5" disk bays in a 1U size Status LEDs ID buttons Power-saving mode Easy access and serviceability Tool-free maintenance Alarm 	Innovative Design, Breakthrough in Usability <ul style="list-style-type: none"> Twice the storage in a 1U rackmount. Pack more storage in valuable server room space. From any angle and from across the room, instantly check system health, disk status, and Thunderbolt connectivity. With zero guesswork, press the front or rear ID button for an easy way to target a specific LaCie 8big Rack for maintenance. The front button reduces power without breaking a daisy chain connection. The cable management arm lets the LaCie 8big Rack glide out from the cabinet without unplugging cables. Failed components pop out easily. Impossible-to-miss notification of degraded RAID.
<ul style="list-style-type: none"> Email alerts RAID migration Three-year limited warranty 	Packed with Value for Pros <ul style="list-style-type: none"> Address potential problems before they escalate. Move from RAID 5 on 4 disks to RAID 5 on 8 disks – without data loss. Get comprehensive, complimentary web-based resources, expert in-house technical support, and worldwide repair and/or replacement coverage.

Key Specifications

Interface Transfer Rates (maximum theoretical bus speed)	Thunderbolt 2: 20Gb/s
Performance Benchmark*	Reads Writes (MB/s) 48TB (8-disk) RAID 0: 1330 1060; 48TB (8-disk) RAID 5: 1140 1025
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	8 or 4 hot-swappable** 7200RPM/64MB cache (or greater) hard disks
Cooling	Redundant, hot-swappable fans; aluminum front and all-metal enclosure; efficient cooling for long-term reliability

Product Size (W x D x H)	477 x 772 x 44 mm 18.9 x 30.4 x 1.7 in
Product Weight	With 8 disks: 20 kg 44 lbs; With 4 disks: 18 kg 39 lbs; Diskless: 15 kg 33 lbs
Box Size (W x D x H)	952 x 600 x 172 mm 37.5 x 23.6 x 6.8 in.
Box Weight	8-disk version: 25.2 kg 55.6 lbs 4-disk version: 22.4 kg 49.4 lbs

Related Products

LaCie 8big Disk Drawer Kit – for replacing a disk

LaCie 8big PSU Kit – backup or redundancy

LaCie 8big Fan Kit – backup

Services

The **LaCie 8big Rack** 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.



Details available at 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.

** 4-disk version ships with a single PSU, and is therefore not hot-swappable. Purchase an additional PSU to ensure full redundancy.

*** 6 Thunderbolt 2 ports on a Mac Pro x 6 LaCie 8big Racks with 48TB each.

** 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.