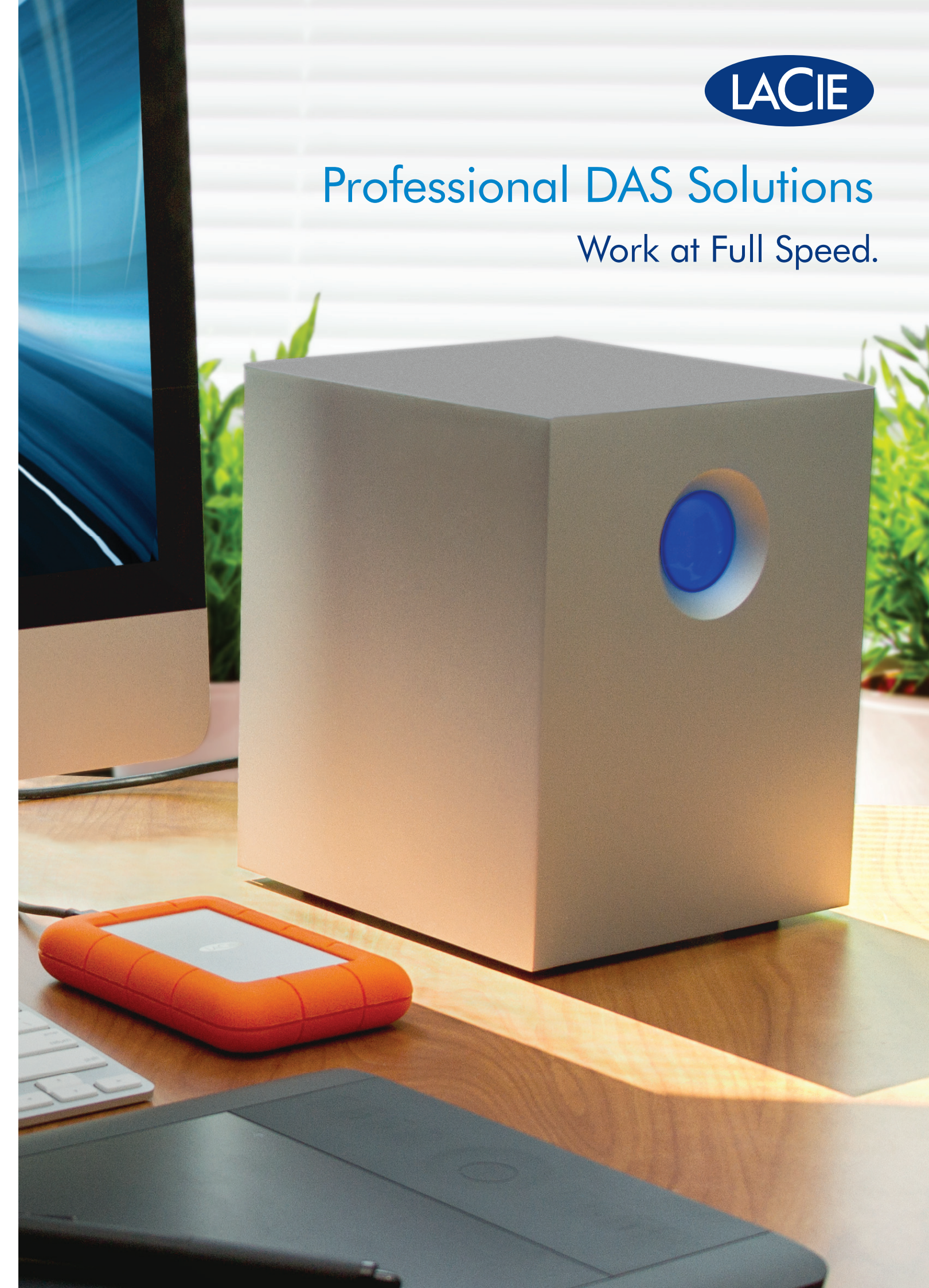












# Professional DAS Solutions Work at Full Speed.



## LaCie Quadra Product Overview

LaCie Quadra products deliver incredible versatility to professionals, with zero tradeoff. Because they feature multiple interfaces and backward compatibility, Quadra products can connect to any computer. The multi-disk products also feature hardware RAID flexibility, which lets users tailor the product to meet their needs.

Quadra products are perfect for professionals who need speed, compatibility, and reliability. They are an excellent solution when multiple computers need to be backed up, mountains of data needs to be transferred, or to store digital photo libraries (RAID products only).

Quadra Range				Triple
	d2 Quadra USB 3.0	2big Quadra USB 3.0	4big Quadra USB 3.0	Rugged Triple USB 3.0
Storage	 HDD	 2 x HDDs	 4 x HDDs	 HDD
Interfaces	1 x USB 3.0 2 x FireWire 800 1 x eSATA	1 x USB 3.0 2 x FireWire 800	1 x USB 3.0 2 x FireWire 800	1 x USB 3.0 2 x FireWire 800
Capacities	3, 4, 5 TB	4, 6, 8, 10 TB	12, 16, 20, 24 TB	500 GB, 500 GB (7200 RPM), 1 TB, 2 TB
RPM	7200	7200	7200	5400/7200
Max. Speed	130 MB/s	210 MB/s	245 MB/s	110 MB/s
RAID Modes	--	0, 1	0, 10, 5, 5+Spare	--
Strengths	Mac/PC Speed Fan-free cooling	Speed Mac/PC Hardware RAID	Speed Mac/PC Hardware RAID 5	Mac/PC Resistance Speed
Uses				

## Contact Us

### AMERICAS

LaCie USA  
sales@lacie.com  
LaCie Latin America  
sales.la@lacie.com  
LaCie Canada  
sales.ca@lacie.com

### EUROPE

LaCie Benelux  
Info.benelux@lacie.com  
LaCie Deutschland  
info.de@lacie.com  
LaCie España  
sales.es@lacie.com  
LaCie France  
sales.fr@lacie.com

### EUROPE (Continued)

LaCie Nordics  
sales.se@lacie.com  
LaCie Switzerland  
sales.ch@lacie.com  
LaCie UK and Ireland  
sales.uk@lacie.com

### ASIA-PACIFIC

LaCie Asia  
sales.asia@lacie.com  
LaCie Australia  
sales.au@lacie.com

-  [www.facebook.com/lacieworldwide](http://www.facebook.com/lacieworldwide)
-  [www.youtube.com/lacietv](http://www.youtube.com/lacietv)
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## Thunderbolt Range

Mobile	Mobile RAID		Desktop		RAID		Rackmount
	LaCie Rugged RAID	LaCie Little Big Disk Thunderbolt 2	LaCie d2 Thunderbolt 2	LaCie d2 SSD Upgrade (for d2 Thunderbolt 2)	LaCie 2big Thunderbolt 2	LaCie 5big Thunderbolt 2	
SSD or HDD	HDD	2 x PCIe Gen 2 SSDs	HDD	PCIe Gen 2 SSD	2 x HDDs	5 x HDDs	8 or 4 x HDDs (in 1U)
1 x Thunderbolt (integrated) 1 x USB 3.0	1 x Thunderbolt (integrated) 1 x USB 3.0	2 x Thunderbolt 2	2 x Thunderbolt 2 1 x USB 3.0	2 x Thunderbolt 2	2 x Thunderbolt 2 1 x USB 3.0	2 x Thunderbolt 2	2 x Thunderbolt 2
1, 2 TB (HDD) 250, 500 GB, 1 TB (SSD)	4 TB	1 TB	3, 4, 6 TB	128 GB	6, 8, 12 TB	10, 20, 30 TB	12, 24, 48 TB, 48 TB (Enterprise Class)
5400	5400	--	7200	--	7200	7200	7200
122 MB/s (HDD) 387 MB/s (SSD)	240 MB/s	1375 MB/s	220 MB/s	1150 MB/s	420 MB/s	1050 MB/s	1330 MB/s
--	0, 1	0, 1, JBOD	--	--	0, 1, JBOD	0, 1, 5, 6, 10, JBOD	0, 1, 5, 6, 10, JBOD
Mobility (HDD) Speed (SSD) Mac/PC Resistance	Speed Mobility Resistance	Best speed Compact	Speed Mac/PC Anti-vibration design	Hybrid storage Best speed	Speed Hardware RAID Hot-swappable drives	Speed Hardware RAID 5 Advanced cooling	Best speed Hardware RAID 5 High storage density
							





## About Thunderbolt™ 2 Technology

### Features & Benefits

Professionals who require high bandwidth have established Thunderbolt 2 as their preferred interface choice. At 20 Gb/s, Thunderbolt 2 is the fastest data connection available on a personal computer. Thunderbolt 2 also supports daisy chaining of up to six devices to a computer via a single cable, bringing extraordinary speed, capacity, and convenience. Thunderbolt 2 is also backward compatible and uses the same cables and connectors as first-generation Thunderbolt devices and computers.

*"Thunderbolt 2 delivers unparalleled performance, flexibility, and simplicity. We're pleased to see LaCie continue to develop a wide variety of top-notch Thunderbolt 2 solutions certified for connectivity on PC and Mac."*

—Jason Ziller, Director of Thunderbolt Marketing, Intel Corporation



### Users & Use Cases

Thanks to these benefits, Thunderbolt 2 is hugely popular with photo, video, and audio professionals. Fast speeds let photographers transfer RAW files from mobile drives to RAID storage incredibly quickly. Thunderbolt 2 high bandwidth lets video pros transcode or edit hi-res and even 4K video footage stored on their RAID storage. And audio pros will notice incredibly smooth audio mixing, even when working with hundreds of tracks simultaneously.

### LaCie & Thunderbolt

As the industry's Thunderbolt technology leader, LaCie already has the market's widest range of first-generation Thunderbolt and Thunderbolt 2 products certified for Mac OS® and Windows®. LaCie was also the first in the industry to announce a portable Thunderbolt 2 product. Most LaCie Thunderbolt and Thunderbolt 2 products have passed a certification process by Intel to work with Windows and Mac computers.



## LaCie Thunderbolt Products

### Key Strengths

#### Mobile

LaCie combines Thunderbolt technology with mobile storage to bring the power of desktop storage into the field. For professionals who need to transfer massive amounts of data onto mobile storage in the field, Thunderbolt speeds provide great benefits.

The LaCie Rugged products (Rugged Thunderbolt and Rugged RAID) go a step further by adding extreme resistance to the elements for superior data protection. They feature protection against drops, water splashing, crushing, and dust.



*"During a recent trip to Tahiti, I had a chance to test the new Rugged Thunderbolt and see how its SSD speeds could improve my workflow. This time, I backed up all my photos from the day onto the new Rugged Thunderbolt SSD in about five minutes. This is a valuable time saver that I'll be able to use every day."*

—Zak Noyle, Professional Surf Photographer

#### SSDs

Solid-state drives (SSDs) let users achieve Thunderbolt's full potential. Since data can be written faster to SSDs than to traditional hard drives, performance is much higher. And because they use no moving parts, they tend to be more resilient and resistant to shock. Some LaCie products (Little Big Disk Thunderbolt 2, d2 SSD Upgrade) even feature PCIe Gen II SSDs—the fastest SSDs available on the market.

LaCie uses SSDs across their range of Thunderbolt products. The SSDs lend extraordinary speed to the Rugged Thunderbolt, d2 Thunderbolt 2 with d2 SSD Upgrade installed, and the Little Big Disk Thunderbolt 2.



*"My 6 TB d2 Thunderbolt 2 with the 128 GB d2 SSD Upgrade installed is a game changer for blazing fast workflows. Lightroom® has never worked so fast."*

—Seth Resnick, Professional Photographer

#### Rackmount

For professional film studios, LaCie Thunderbolt rackmount solutions offer simpler setup than Fibre Channel products, enough speed to edit 4K video, and extraordinary scalability.

The LaCie 8big Rack Thunderbolt 2 boasts up to 48 TB of capacity in a 1U form for exceptional storage density. Opt for the Enterprise Class version for critical projects requiring maximum reliability and 24/7 availability. All versions permit daisy chaining, so it's possible to connect a total of 36 LaCie 8big Racks via the six Thunderbolt 2 ports on a single Mac Pro®.



*"The LaCie 8big Rack is easy to set up, reliable, and helps to improve our team's workflow. It has allowed us to migrate six separate units (from USB 2.0 to FireWire to a few smaller first-generation Thunderbolt drives) into just one unit."*

—David Helmly, Senior Manager, Professional Video for the Americas, Adobe®

## All LaCie DAS Pro Products

### Designed for Professionals

#### Aluminum

LaCie encloses its professional DAS products with solid aluminum casings, which divert heat more efficiently than plastic casings. Aluminum also makes the enclosures tougher and more resilient.

#### Professional Reliability

When designing its products, LaCie focuses relentlessly on the needs of professionals. Features include a compact footprint, stackable design, and cable management.

#### Advanced Cooling

In addition to aluminum enclosures, LaCie designs cutting-edge cooling systems to ensure long-term component lifespan. The system consists of premium cooling fans that pull heat away from the hard drives while producing low noise and jumbo heat exhausts.

#### Fastest Interface

To keep up with the speed of business, LaCie uses the last very fastest interfaces. With Thunderbolt 2, Thunderbolt, USB 3.0, and FireWire 800, users achieve the absolute highest performance on any computer.

#### PC & Mac Compatibility

Thanks to the LaCie Setup Assistant, it's incredibly easy to make LaCie storage compatible with Mac, Windows, or both. As a result, these products work seamlessly on any operating system.

#### RAID Flexibility

LaCie RAID products let professionals push the limits of performance and data security. It's possible to maximize speeds, create protection from disk failure, or a perfect blend of both (with a minimum of three hard drives).

#### Eco Mode

Triggered manually by the push of a button or automatically through software, LaCie Eco Mode causes drives to spin down when not in use. This feature significantly reduces power usage.

#### 3-Year Limited Warranty

For peace of mind, 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.

