

SL500 Portable SSD



Product Highlights:

- Approximately 2x the performance of comparable products²
- Incredible USB 3.2 Gen 2x2 performance of up to 2000MB/s read and 1800MB/s write¹ to transfer files fast for more efficient work (Performance on Mac and other systems not supporting USB 3.2 Gen 2x2 may be
- · Thin, stylish, and durable metal design easily fits in your
- Wide compatibility with mobile devices, iPhone 15 series, laptops, cameras, as well as Xbox XIS, PS4, PS5,
- · Equipped with a Type-C data cable for plug-and-play
- Includes Lexar® DataShield™ 256-bit AES encryption software to protect files³

Capacities:

(up to 2000MB/s read, 1800MB/s write¹)

(up to 2000MB/s read, 1800MB/s write¹)

(up to 2000MB/s read, 1800MB/s write¹)

512GB

(up to 2000MB/s read, 1800MB/s write¹)



Maximized Performance, Minimized Size

The Lexar® SL500 Portable SSD delivers exceptional 2000MB/s read and 1800MB/s write¹ to store and transfer large files fast. It features a super-slim, solid aluminum unibody construction that easily fits in the palm of your hand. It also comes with Lexar DataShield™ 256-bit AES encryption software to keep your files secure³ and is compatible with most computers, cameras, and gaming devices.

Exceptional USB 3.2 Gen 2x2 Performance. Blazing-fast speeds of up to 2000MB/s read and 1800MB/s write¹ accelerate data transfers for more efficient work (Performance on Mac and other systems not supporting USB 3.2 Gen 2x2 may be lower).

Outperforms the Competition. The Lexar® SL500 Portable SSD is nearly 2x the speed compared to similar products, 4x faster than SATA drives, and approximately 16x faster than traditional hard disk drives (HDDs)2.

Slim and Solid. Roughly the size of a credit card at 4.8mm thick, the slim, solid aluminum unibody construction fits comfortably in the palm of your hand or pocket.

Plays Nicely with all Your Devices. The Lexar® SL500 Portable SSD is compatible with PC, Mac, Android devices, iPhone 15 series, gaming consoles, cameras, and more.

Keep Your Files Secure. Includes Lexar DataShield™, with 256-bit AES encryption, to help keep your sensitive files secure³.

Rigorously tested. All Lexar products undergo extensive testing in the Lexar Quality Labs, facilities with thousands of different cameras and digital devices to ensure performance, quality, compatibility, and reliability.

For more than 27 years, Lexar has been trusted as a leading global brand of memory solutions. Our award-winning lineup includes memory cards, USB flash drives, card readers, solid-state drives, and DRAM. With so many options, it's easy to find the right Lexar solution to fit your needs. Lexar products are available worldwide at major retail and e-tail stores. For more information or support, visit www.lexar.com.

Lexar Retail Sku	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LSL500X512G-RNBNG	512GB	Global	843367133017	10843367133014	10
LSL500X001T-RNBNG	1TB		843367133024	10843367133021	
LSL500X002T-RNBNG	2TB		843367133031	10843367133038	
LSL500X004T-RNBNG	4TB		843367133048	10843367133045	
LSL500X002T-RNBNU	2TB	North America	843367133314	10843367133311	. 10
LSL500X004T-RNBNU	4TB		843367133321	10843367133328	

¹Up to 2000MB/s read and 1800MB/s write speeds. Speeds based on internal testing on device that supports USB 3.2 Gen 2x2; performance may be lower depending on host device, interface, usage conditions, and other factors. 1MB = 1,000,000 bytes.

Actual usable memory capacity may vary. 1GB equals 1 billion bytes.

Lexar is not liable for any loss of data or images.

Product appearance, performance, software offerings, and packaging may vary depending on ship date and available inventory.

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²Compared to listed specifications of leading brands' similar products.

³Security safeguards, by their nature, are capable of circumvention. Lexar does not guarantee data will be 100% secure from unauthorized access, alteration, or destruction.



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Specifications

Capacity	512GB, 1TB, 2TB, 4TB		
Interface	USB 3.2 Gen 2x2		
Speed	up to 2000MB/s read, up to 1800MB/s write ¹		
Operating Temperature	0°C to 50°C (32°F to 122°F)		
Storage Temperature	-40°C to 85°C (-40°F to 185°F)		
Module Size	$85 \text{mm} \times 54 \text{mm} \times 7.8 \text{mm}$ (The thinnest part is 4.8mm) $3.3'' \times 2.1'' \times 0.3''$ (The thinnest part is 0.19 inches)		
Weight	43g		
Warranty	Five-year limited warranty		

www.lexar.com

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