



## Product Highlights:

- Incredible USB 3.2 Gen 2x2 performance of up to 2000MB/s read and 1800MB/s write<sup>1</sup> to transfer files fast for more efficient work (Performance on Mac and other systems not supporting USB 3.2 Gen 2x2 may be lower)
- Thin, lightweight, and durable metal design is drop-resistant up to 2M<sup>3</sup>
- Supports Apple Pro Res and Samsung Pro Video recording – shoot directly to the drive in up to 4K 60FPS/120FPS with iPhone 15 Pro/Pro Max (or above)<sup>2</sup> or up to 8K 30FPS with Samsung S25 (or above)
- Wide compatibility with mobile devices, iPhone 15/16 series, laptops, cameras, as well as Xbox XIS, PS4, PS5, and more
- Unique Thermal Control Design ensures optimal temperatures even at top speeds, so high performance is always retained.
- Includes Lexar® DataShield™ 256-bit AES encryption software to protect files

## Capacities:

- 4TB**  
(up to 2000MB/s read, 1800MB/s write<sup>1</sup>)
- 2TB**  
(up to 2000MB/s read, 1800MB/s write<sup>1</sup>)
- 1TB**  
(up to 2000MB/s read, 1800MB/s write<sup>1</sup>)



## Maximized Performance, Minimized Size

The Lexar® SL500 Portable SSD delivers exceptional 2000MB/s read and 1800MB/s write<sup>1</sup> 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 secure<sup>2</sup> and is compatible with most computers, smartphones, cameras, and gaming devices.

**Exceptional USB 3.2 Gen 2x2 Performance.** Blazing-fast speeds of up to 2000MB/s read and 1800MB/s write<sup>1</sup> accelerate data transfers for more efficient work (Performance on Mac and other systems not supporting USB 3.2 Gen 2x2 may be lower).

**Compact and Lightweight.** 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.

**iPhone Friendly.** The Lexar® SL500 Portable SSD supports Apple ProRes recording. Shoot directly to the drive in up to 4K 60FPS/120FPS with iPhone 15 Pro/Pro Max (or above)<sup>2</sup> or up to 8K 30FPS with Samsung S25 (or above).

**Thermal Control Design.** Thanks to its unique Thermal Control Design, the drive ensures optimal temperatures even at top speeds so performance is always retained.

**Plays Nicely with all Your Devices.** The Lexar® SL500 Portable SSD is compatible with PC, Mac, Android devices, iPhone 15/16 series, gaming consoles, cameras, and more.

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

**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](http://www.lexar.com).*

Lexar Retail Sku	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LSL500X001T-RNBNG	1TB	Global	843367133024	10843367133021	10
LSL500X002T-RNBNG	2TB		843367133031	10843367133038	
LSL500X004T-RNBNG	4TB		843367133048	10843367133045	
LSL500X001T-RNBNU	1TB	North America	843367136063	10843367136060	10
LSL500X002T-RNBNU	2TB		843367133314	10843367133311	
LSL500X004T-RNBNU	4TB		843367133321	10843367133328	

<sup>1</sup>Up 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.

<sup>2</sup>120FPS supported only by iPhone 16 Pro or above. For Samsung S25:

-Please do not cut off power or disconnect during the recording process, as this may result in the recorded video not being saved successfully or being unplayable.

-After the video recording is completed, it is recommended to safely eject the hard drive before disconnecting it.

<sup>3</sup>2-meter anti-drop based on internal testing conducted under controlled conditions. Actual drop resistance capabilities may vary.

Damage caused by liquid, dust, and drops are not covered under warranty.

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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## Specifications

Capacity	1TB, 2TB, 4TB
Interface	USB 3.2 Gen 2x2
Speed	up to 2000MB/s read, up to 1800MB/s write <sup>1</sup>
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	85mm x 54mm x 7.8mm (The thinnest part is 4.8mm) 3.3" X 2.1" X 0.3" (The thinnest part is 0.19 inches)
Weight	43g
Indicator Light	Standby: off; Data transfer: flashing
Warranty	Five-year limited warranty

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