

Brand	Lexar®
Product Name Full	Lexar® SL500 Portable SSD
Product Name E-commerce	Lexar® SL500 Portable SSD, Compatible with PC & Mac, Type-C laptops, smartphones, tablets, PS5, PS4, Xbox, Up to 2000MB/s Read and 1800MB/s Write, USB 3.2 Gen 2x2
Product Line	Portable SSD
Marketing Text 25-Word Description (<750 characters)	The Lexar® SL500 Portable SSD delivers 2000MB/s read and 1800MB/s write ¹ in a slim, sleek, and stylish device that fits in the palm of your hand.
Marketing Text 50-Word Description (<750 characters)	The Lexar® SL500 Portable SSD delivers exceptional 2000MB/s read and 1800MB/s write ¹ 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 ³ and is compatible with most computers, smartphones, cameras, and gaming devices.
Bullet Feature 1	Incredible USB 3.2 Gen 2x2 performance of up to 2000MB/s read and 1800MB/s write ¹ to transfer files fast for more efficient work (Performance on Mac and other systems not supporting USB 3.2 Gen 2x2 may be lower)
Bullet Feature 2	Thin, stylish, and durable metal design; this metal product is drop-resistant up to 2 meters ³ .
Bullet Feature 3	Supports Apple ProRes and Samsung Pro Video recording – shoot directly to the drive in up to 4K 60FPS/120FPS with iPhone 15 Pro/Pro Max (or above) or up to 8K 30FPS with Samsung S25 (or above) ²
Bullet Feature 4	Wide compatibility with mobile devices, iPhone 15/16 series, laptops, cameras, as well as Xbox X S, PS4, PS5, and more
Bullet Feature 5	Unique Thermal Control Design ensures optimal temperatures even at top speeds, so high performance is always retained.
Bullet Feature 6	Equipped with a 2-in-1 USB Type-C/USB Type-A cable for plug-and-play convenience
Bullet Feature 7	Includes Lexar® DataShield™ 256-bit AES encryption software to protect files ³
Footnote(s)/ Disclaimer(s)	<p>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.</p> <p>²120FPS 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.</p> <p>³2-meter anti-drop based on internal testing conducted under controlled conditions. Actual drop resistance capabilities may vary.</p> <p>Actual usable memory capacity may vary. 1GB equals 1 billion bytes. Lexar is not liable for any loss of data or images.</p> <p>[Product page only] Product appearance, performance, software offerings, and packaging may vary depending on ship date and available inventory. Actual usable memory capacity may vary. 1GB equals 1 billion bytes.</p>
Warranty	Five-year limited warranty
Market Segment	Electronics, Computers & accessories, data storage, external solid state drives, Portable SSD
Category	Portable SSDs

Sub Category	Portable SSD, external SSD, USB 3.2 Gen2x2, storage drive, Lexar
Keywords for Search	portable SSD, gaming SSD, SSD for gamers, fast SSD, SSD for gaming rigs, USB 3.2 SSD, Ultra-fast SSD, SSD for gaming consoles, 4TB SSD, 2TB SSD, 1TB SSD, Lexar portable ssd, Lexar sl500 sdd, Lexar sl500, ssd portable, best portable ssd, portable ssd drive, 1TB portable ssd drive, 2tb ssd, 1tb ssd, Lexar portable drive, fast portable ssd, USB type c portable ssd, usb type a portable ssd, encrypted ssd, aluminum ssd, external ssd, ssd external hard drive, external ssd 1tb, ssd, 1tb ssd, 512gb ssd, ssd external, terabyte storage ssd pc, ssd for laptop, large external ssd drive, ssd storage, 1tb solid state drive price, usb-ssd, external ssd type c, large ssd, ssd tb, best external ssd for gaming, nmve ssd gaming, nmve ssd, 1tb external nmve usb, usb c external ssd, portable ssd drives, SL500 Superior-Performance Portable SSD, SL500, external hard drive, 1tb external hard drive, portable external hard drive, compatible with PlayStation 4, compatible with PlayStation 5, compatible with Xbox One
Keywords for Search (continued)	

Specifications	
Module Type/ Form Factor	Portable SSD
Capacities	1TB/2TB/4TB
Speed	up to 2000MB/s read, up to 1800MB/s write ¹
Operating Temperature	0°C ~ 50°C (32°F to 122°F)
Storage Temperature	-40°C ~ 85°C (-40°F to 185°F)
Shock	50 G, duration 11ms, Half Sine Wave
Vibration	10-2000Hz, 1.5mm, 20G, 1 Oct/min, 30min/axis (X, Y, Z)

Ordering Information				
	Part Number	Description	Single UPC	10-Pack UPC
Single UPC and/or Master Carton UPC (Global)	LSL500X001T-RNBNG	Lexar SL500 Portable SSD 1TB, GL	843367133024	10843367133021
	LSL500X002T-RNBNG	Lexar SL500 Portable SSD 2TB, GL	843367133031	10843367133038
	LSL500X004T-RNBNG	Lexar SL500 Portable SSD 4TB, GL	843367133048	10843367133045
Single UPC and/or Master Carton UPC (NA)	LSL500X001T-RNBNU	Lexar SL500 Portable SSD 1TB, NA	843367136063	10843367136060
	LSL500X002T-RNBNU	Lexar SL500 Portable SSD 2TB, NA	843367133314	10843367133311
	LSL500X004T-RNBNU	Lexar SL500 Portable SSD 4TB, NA	843367133321	10843367133328

Country of Origin	Global: China NA : Thailand
Harmonized Tariff Schedule	8471701100
Compliance	FCC, CE, Recycle, WEEE, C-Tick, China RoHS, UKCA, VCCI

Weights and Dimensions		
Product		
Unit Weight	0.095lbs	43g
Unit Dimensions L x W x H	3.3" X 2.1" X 0.3" (The thinnest part is 0.19 inches)	85 mm x 54 mm x 7.8 mm (The thinnest part is 4.8mm)
Image		
Retail Box (All Regions)		
Package Type	Retail Box	
Qty Per Package	1	
Shipping Weight	0.236lbs	107g
Package Dimensions L x W x H	4.92" x 3.94" x 1.38"	125 mm x 100 mm x 35mm
Image		
Retail Box–Master Pack (global)		
Package Type	Inner Carton	
Retail Master Pack Quantity	10	
Shipping Weight	2.542lbs	1.153kg
Package Dimensions L x W x H	14.88" x 4.33" x 6.61"	378mm x 110mm x 168mm