



Lexar[®] SL500 Portable SSD

October 2023

Launch Communication

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Lexar[™]

Positioning

SL500 Portable SSD Lexar™

High performance

Mainstream

Entry level

Gamers



SL660 BLAZE
USB 3.2 Gen 2x2
R/W up to 2000/1900MB/s
512GB-1TB

Superior Speed With RGB LEDs

Creators,
Photographers,
and other
Professionals



SL600
USB 3.2 Gen 2x2
R/W up to 2000/2000MB/s
512GB-2TB

Superior Speed Sleek and Slim



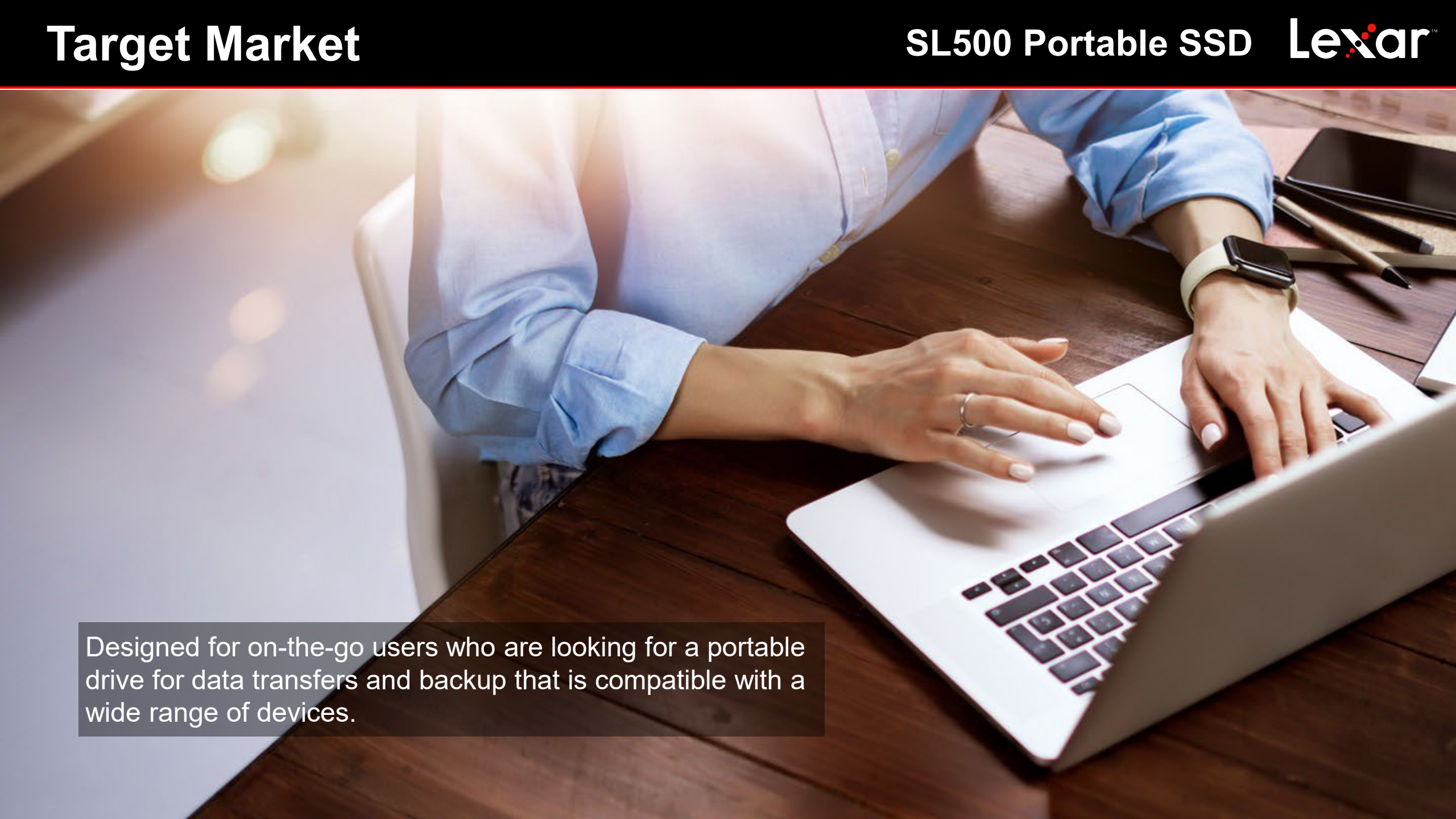
NEW
SL500
USB 3.2 Gen 2x2
R/W up to 2000/1800MB/s
512GB-4TB

Superior Speed Sleek and Slim

Everyday
Users



SL200
USB 3.1
R/W up to 550/400 MB/s
512GB-2TB

A high-angle, close-up photograph of a person's hands and forearms as they work on a silver laptop. The person is wearing a light blue button-down shirt with the sleeves rolled up. Their left hand is on the trackpad, and their right hand is on the keyboard. They are wearing a white smartwatch on their left wrist and a silver ring on their left ring finger. The laptop is open on a dark wooden desk. In the background, a smartphone and some pens are visible on the desk. The lighting is warm and soft, coming from the upper left, creating a bokeh effect in the background.

Designed for on-the-go users who are looking for a portable drive for data transfers and backup that is compatible with a wide range of devices.

Maximized Performance, Minimized Size

- 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 lower)
- Thin, lightweight, and durable metal design easily fits in your pocket
- Supports Apple Pro Res recording – shoot directly to the drive in up to 4K 60FPS with iPhone 15 Pro and iPhone 15 Pro Max
- Wide compatibility with mobile devices, iPhone 15 series, laptops, cameras, as well as Xbox X|S, PS4, PS5, and more
- Excellent temperature control even after prolonged shooting or file transfers
- Includes Lexar® DataShield™ 256-bit AES encryption software to protect files³



4TB

2TB

1TB

512GB

up to 2000MB/s read
up to 1800MB/s write¹

USB 3.2
Gen 2x2

5-year limited warranty

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.

²Security safeguards, by their nature, are capable of circumvention. Lexar does not guarantee data will be 100% secure from unauthorized access, alteration, or destruction.



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, smartphones, 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).

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.



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 and weighs a mere 43g.

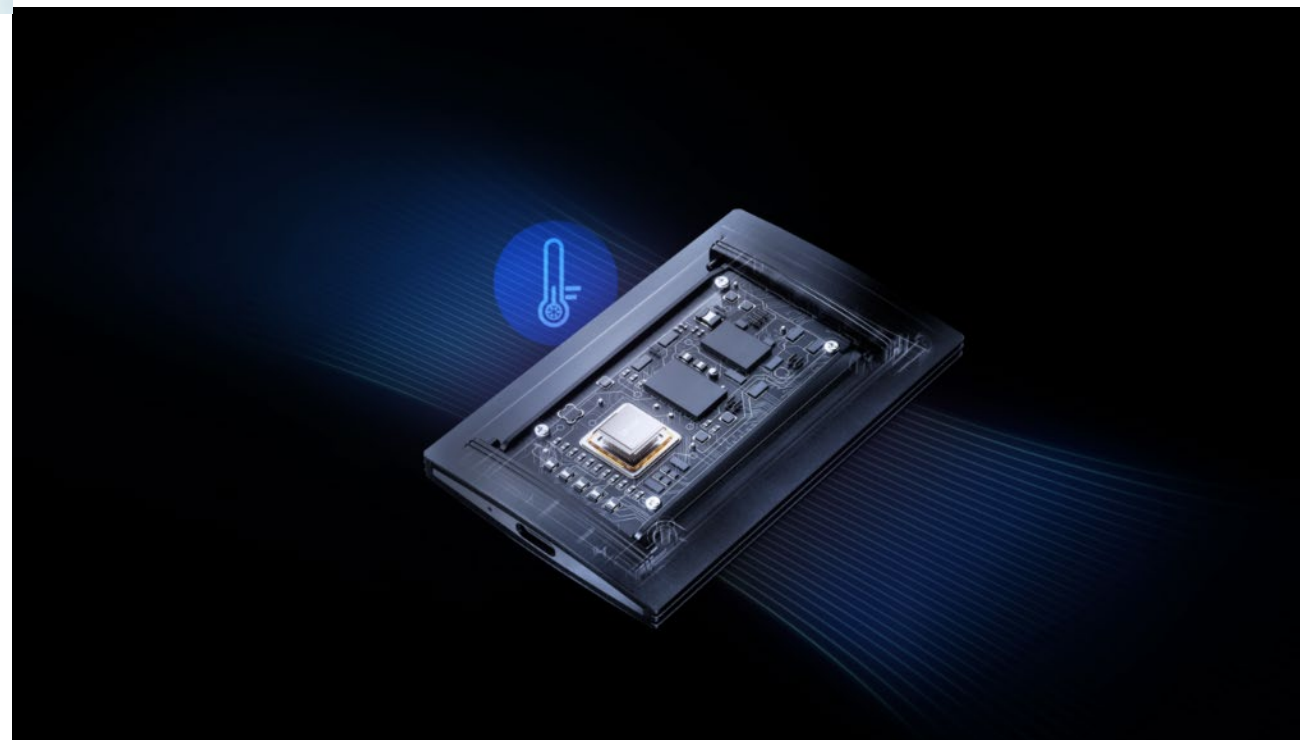


iPhone Friendly

The Lexar® SL500 Portable SSD supports Apple ProRes recording. Shoot directly to the drive in up to 4K 60FPS with iPhone 15 Pro and iPhone 15 Pro Max.

Stays Cool at Blazing-Fast Speeds

Excellent temperature control even after prolonged shooting or file transfers.



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 secure²

²Security safeguards, by their nature, are capable of circumvention. Lexar does not guarantee data will be 100% secure from unauthorized access, alteration, or destruction.

Specifications

SL500 Portable SSD **Lexar**™

Product	Lexar® SL500 Portable SSD
Capacity	512GB, 1TB, 2TB, 4TB
Interface	USB 3.2 Gen 2x2
Speed	Up to 2000MB/s read, up to 1800MB/s write ¹
Systems Supported	Mac® OSX 10.6+, Windows® 11/10/7/8, Android 4.4+
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Dimension (L x W x H)	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

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.



Global Version

Benchmark Info

SL500 Portable SSD **Lexar**

CPU: 24-Core AMD Ryzen Threadripper 3960X, 4350 MHz (43.5 x 100)

BIOS: AMI UEFI

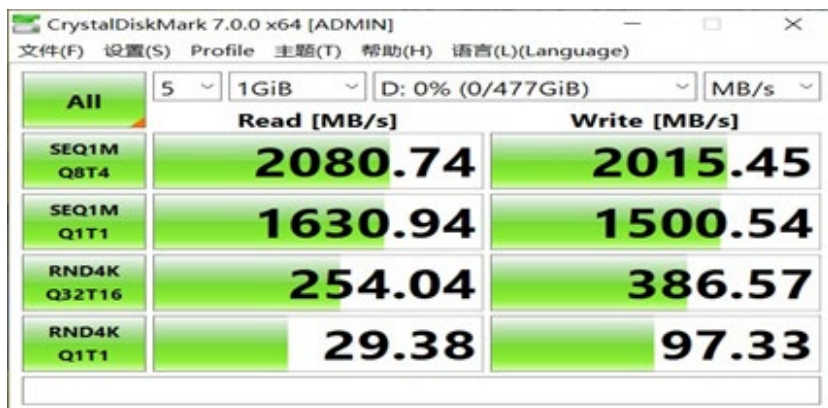
Motherboard: MSI TRX40 Pro WiFi (MS-7C60)

OS: Microsoft Windows 10 Pro

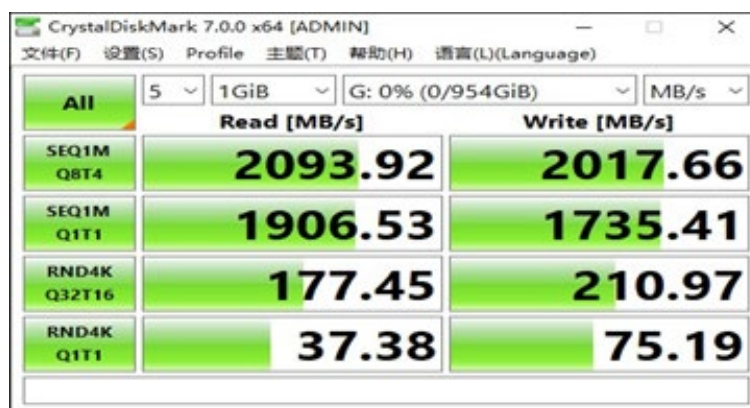
Interface: USB3.2 Gen2*2

RAM: 16GB

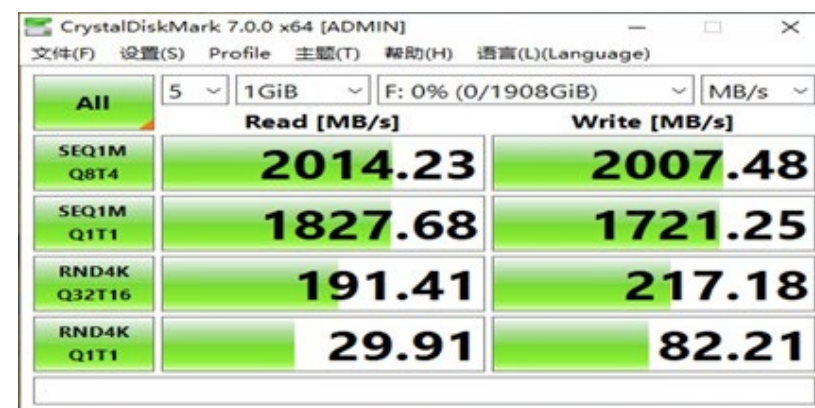
Mode: AHCI



512GB



1TB



2TB

Set-Up Information SKU/UPC

Region	Oracle Item Number	Lexar Retail Sku	Material Description	Capacity	Lexar Single UPC/EAN Code	Master Carton UPC/EAN Code	Master Carton Qty
Global	ZJPL023C0254	LSL500X512G-RNBNG	Lexar SL500 Portable SSD 512GB, GL	512GB	843367133017	10843367133014	10
Global	ZJPL023C0255	LSL500X001T-RNBNG	Lexar SL500 Portable SSD 1TB, GL	1TB	843367133024	10843367133021	10
Globa	ZJPL023C0256	LSL500X002T-RNBNG	Lexar SL500 Portable SSD 2TB, GL	2TB	843367133031	10843367133038	10
Global	ZJPL023C0257	LSL500X004T-RNBNG	Lexar SL500 Portable SSD 4TB, GL	4TB	843367133048	10843367133045	10
North America	ZJPL023C0340	LSL500X001T-RNBNU	Lexar SL500 Portable SSD 1TB, NA	1TB	843367136063	10843367136060	10
North America	ZJPL023C0269	LSL500X002T-RNBNU	Lexar SL500 Portable SSD 2TB, NA	2TB	843367133314	10843367133311	10
North America	ZJPL023C0270	LSL500X004T-RNBNU	Lexar SL500 Portable SSD 4TB, NA	4TB	843367133321	10843367133328	10





THANK YOU