



## Product Highlights:

- Ultra-compact form factor is perfect for Steam Deck™, ASUS™ ROG Ally, and M.2 2230 compatible laptops
- High-speed PCIe Gen 4x4 interface delivers transfer speeds up to 5200MB/s<sup>1</sup> and write speeds up to 4700MB/s<sup>1</sup> with IOPS up to 800K
- Expand your handheld gaming device and play more games on the go with 1TB capacity<sup>2</sup>
- SLC dynamic cache accelerates game loading and download speeds and minimizes wait times
- Low power consumption ensures extended battery life

## Capacities:

1TB  
(up to 5200MB/s read, 4700MB/s write<sup>1</sup>)



## Small Form Factor, Big Performance

Perfect for handheld gaming consoles and small M.2 laptops, the Lexar™ PLAY 2230 PCIe 4.0 SSD delivers fantastic performance in a small form factor. With read speeds up to 5200MB/s and write speeds of 4700MB/s<sup>1</sup>, it's ready to play your AAA titles or transfer them fast. SLC dynamic cache keeps load times and downloads fast to minimize wait times and low power consumption ensures extended battery life.

**Compact Form Factor.** With an ultra-compact form factor, the Lexar™ PLAY 2230 PCIe 4.0 SSD is perfect for handheld gaming consoles such as the Steam Deck and the ASUS™ ROG Ally, as well as M.2 2230 compatible laptops.

**Transfer Games and Other Files Fast.** The Lexar™ PLAY 2230 PCIe 4.0 SSD leverages its high-speed PCIe Gen 4x4 interface to deliver transfer speeds up to 5200MB/s and write speeds of 4700MB/s<sup>1</sup> so you can transfer even massive game files fast and is also backwards-compatible with PCIe Gen 3.

**Lots of Storage in Less Space.** With capacity<sup>2</sup> up to 1TB, the Lexar™ PLAY 2230 PCIe 4.0 SSD offers lots of room for more games so you can take all your favorites with you on the go.

**More Game Time, Less Wait Time.** SLC dynamic cache accelerates game loading and download speeds so you can spend more time playing and less time waiting.

**Game On, For Longer.** The Lexar™ PLAY 2230 PCIe 4.0 SSD automatically adjusts its power consumption based on the device's load status, providing energy-saving operation.

**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
LNMPPLAY001T-RNNGG	1TB	Global	843367132805	10843367132802	10
LNMPPLAY001T-RNNUU		North America	843367132829	10843367132826	

<sup>1</sup>Up to 5200MB/s read, 4700MB/s write. Speeds based on internal testing. Actual performance may vary.

<sup>2</sup>Actual usable memory capacity may vary. 1GB equals 1 billion bytes.

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

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

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.

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## Specifications

Capacity	1TB
Form Factor	M.2 2230
Interface	PCIe Gen 4x4
Speed	Sequential read speed up to 5200MB/s <sup>1</sup> , sequential write speed up to 4700MB/s <sup>1</sup> , random read up to 800,000 IOPs, random write up to 800,000 IOPs
Operating Temperature	0° to 70°C (32°F to 158°F)
Storage Temperature	-40° to 85°C (-40°F to 185°F)
Shock Resistant	1500G, duration 0.5ms, Half Sine Wave
Vibration Resistant	10~2000Hz, 1.5mm, 20G, 1 Oct/min, 30min/axis (X,Y,Z) <sup>3</sup>
TBW	600TBW
Dimensions (W x L x H)	30 x 22 x 2.45 mm
Weight	3.21g / 0.007 lbs
Warranty	Five-year limited warranty

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