



### **Product Highlights:**

- Upgrade your laptop or desktop computer for faster startups, data transfers, and application loads
- Impressive sequential read speeds of up to 550MB/s and write speeds of up to 510MB/s<sup>1</sup>
- Shock and vibration resistant with no moving parts<sup>2</sup>
- Three-year limited warranty

## **Capacities:**

## **256**GB

(up to 550MB/s read, 510MB/s write<sup>1</sup>)

#### **512**GE

(up to 550MB/s read, 510MB/s write<sup>1</sup>)

#### 1TB

(up to 550MB/s read, 510MB/s write<sup>1</sup>)



# Accelerate your computer's performance with optimized speed and reliability

Get the speed you need to take multitasking on your old laptop or PC up a notch with the Lexar® NS200 2.5" SATA III (6Gb/s) SSD. You'll be able to power through your day with optimized speeds of up to 550MB/s read, 510MB/s write¹, faster app response times and better overall performance for gaming, photo, and video editing, or other multimedia applications. The NS200 SSD is also shock and vibration resistant² due to no moving parts and is cooler, quieter, and more reliable than a traditional hard disk drive. Available in capacities from 256GB-1TB so you can store all your favorite 4K videos, 3D files, or other data without unnecessary slowdowns³.

**Computing in the fast lane.** Who says you never get a second chance to make a first impression? With the upgrade to the NS200 SSD, your old computer will feel more responsive than when you first bought it. The improved performance will allow you to speed through your day without slowdowns.

Impressive speeds for gaming and heavy workload. With sequential read speeds of up to 550MB/s and sequential write speeds of up to 510MB/s<sup>1</sup>, you'll enjoy better performance for your daily grind or gaming experience. That's faster boot-ups, data transfers and application load times compared to a hard disk drive(HDD)<sup>3</sup>.

**Built to last.** Unlike traditional hard disk drives, the NS200 SSD has no moving parts so it's less likely to fail. On top of that, it's also shock and vibration resistant<sup>2</sup>, making it one robust and reliable SSD.

**Efficient.** Reduced power consumption and cooler operation makes the battery life last longer than an HDD.

**Rigorously tested.** All Lexar product designs undergo extensive testing in the Lexar Quality Labs, facilities with more than 1,100 digital devices, to ensure performance, quality, compatibility, and reliability.

For more than 20 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, and solid-state drives. 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 <a href="https://www.lexar.com">www.lexar.com</a>.

#### NOTE:

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

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

#### www.lexar.com

©2019 All Rights Reserved. Information, products, specifications, and features are subject to change without notice. Neither Lexar nor Longsys is responsible for omissions or errors in typography or photography. Lexar, the Lexar logo, and all other Lexar trademarks are the property of Longsys Electronics (HK) Co., Ltd. of Shenzhen Longsys (HK) Co., Ltd. of Shenzhen Lo

Lexar-ProductSheet-SSD-NS200-EN 08/2019

<sup>&</sup>lt;sup>1</sup> Up to 550MB/s read transfer, write transfer speeds lower. Speeds based on internal testing. Actual performance may vary

<sup>&</sup>lt;sup>2</sup> Shock resistant (1500G, duration 0.5ms, Half Sine Wave) and vibration resistant (10~2000Hz, 1.5mm, 20G, 1 Oct/min, 30min/axis(X,Y,Z)). Based on internal testing. Actual performance may vary.

 $<sup>^{\</sup>rm 3}$  Comparison based on internal testing. Actual performance may vary.