

**Product Highlights:**

- Transfer speeds up to 500MB/s¹ to quickly boot the system, load applications, and transfer files
- A system-level upgrade that improves performance for older systems
- Easy to install, and compatible with most desktop and laptop PCs
- Shock- and vibration-resistant for added durability
- Tested in the Lexar Quality Labs for performance, quality, compatibility, and reliability

Capacities:

120GB
up to 500MB/s read¹

250GB
up to 500MB/s read¹

500GB
up to 500MB/s read¹

1TB
up to 500MB/s read¹

**Improved Performance for Everyday Systems**

With transfer speeds up to 500MB/s¹, the Lexar® NF100 2.5-inch SATA III SSD revitalizes a PC to load applications in moments and transfer files in a fraction of the time. Designed for easy installation in laptop and desktop PCs and built to deliver reliable storage for years to come.

Improved Speed Turns Waiting into Working. Transfer speeds up to 500MB/s¹ boot your system in seconds, launch applications in an instant, and transfer large files in a few moments.

A Second Wind for Your Old Machine. Enhanced speed and reliability breathe new life into older PCs with a system-level overhaul that upgrades performance for the entire machine.

Easy Installation. Widely compatible with most laptop and desktop PCs, and uses an easy, intuitive installation for a simple, instant performance boost.

Shock- and Vibration-Resistant. Built without moving parts to withstand the bumps and shocks you endure every day, keeping your data safe from home to work, and everywhere in between.

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 30 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.



NF100

2.5-inch SATA III SSD

Specifications

Capacity	120GB, 250GB, 500GB, 1TB
Form Factor	Internal SSD 2.5" disk drive
Interface	SATA III (6Gb/s)
Speed	120GB-1TB: sequential read up to 500MB/s ¹
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	7~800Hz, 3.08Grms, 30min/axis (X, Y, Z)
TBW	120GB: 42TBW, 250GB: 84TBW, 500GB: 168TBW, 1TB: 336TBW
MTBF	1,500,000 Hours
Dimensions (W x L x H)	100.2 x 69.85 x 7 mm / 3.94"x2.75"x0.28"
Weight	34g / 0.075lbs
Warranty	Two-year limited warranty

Lexar Retail SKU	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LNF100X120G-RNNG	120GB	Global	843367146406	10843367146403	10
LNF100X250G-RNNG	250GB	Global	843367146413	10843367146410	10
LNF100X500G-RNNG	500GB	Global	843367146420	10843367146427	10
LNF100X001T-RNNG	1TB	Global	843367147045	10843367147042	10

¹ Up to 500MB/s read transfer, write speeds lower. Speeds based on internal testing. Actual speed may vary depending on host device.

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

www.lexar.com

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