

microSDXC™ Express Card Reader



Product Highlights:

- Designed with a USB 3.2 Gen 2 interface and compatible with the Lexar® PLAY PRO microSDXC™ Express Card for transfer speeds up to 900MB/s, this reader can accelerate your workflow by 400%
- Built with highly durable materials, a status indicator LED, and an internal fan to dissipate heat
- Backwards-compatible with microSD™
 UHS-I and UHS-II (at UHS-I speeds)
- Includes a durable, braided USB-C cable and USB-C to USB-A adapter for wide compatibility
- Plug-and-play functionality on Windows and Mac operating systems
- Includes a limited 2-year warranty

Easy. Fast. Powerful.

The Lexar® microSDXC™ Express Card Reader provides a perfect path to transfer data at up to 900MB/s.¹ Built with an internal fan and using highly durable materials, this card reader is designed to dissipate heat, lowering it as much as 19°C,² and endures extreme temperatures to improve any workflow.

Ready for the Next Gen. The Lexar® microSDXC™ Express Card Reader, designed with a USB 3.2 Gen 2 interface, is compatible with the Lexar® PLAY PRO microSDXC™ Express Card. When paired, they can significantly accelerate game downloads and material transfer speeds, offering a transfer rate of up to 900MB/s that is four times faster than normal card readers.¹

Heat Dissipation. A built-in fan provides excellent heat dissipation and can rapidly reduce the temperature by 19°C to provide stable peak performance.²

Durable Materials. The Lexar® microSDXC™ Express Card Reader is constructed with PC, ABS and silicone materials, offering a superior texture and greater durability. A braided USB-C cable is abrasion-resistant.

Backwards Compatible. Works with microSD™ UHS-I and UHS-II cards, offering transfer rates up to 104MB/s¹ while consolidating how many card readers you need.

USB-C Cable Included. Comes with a durable braided USB-C cable to provide lasting functionality, and USB-C to USB-A adapter to ensure wide compatibility.

Works with Windows and macOS. The Lexar® microSDXC™ Express Card Reader is compatible with both Windows and Mac operating systems, offering plug-and-play functionality for instant use.

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 29 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.

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

©2025 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. or Shenzhen Longsys Electronics Co., Ltd. All other trademarks are property of their respective owners.

¹ Speeds based on internal testing. Actual performance may vary. Maximum speeds reached only when used with a microSD Express host device.

² Data based on internal testing. Actual performance may vary.



Lexar Retail SKU	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LRW540U-RNHNG	Global	843367139392	10843367139399	10

Specifications

Performance	Read speed up to 900MB/s	
Drivers	No driver required, plug-and-play	
Indicator Status	Insert memory card: white	
Weight	67.6g / 0.149lbs	
Dimensions (L x W x H)	71.50 mm x 41.00 mm x 20.80mm / 2.815 " x 1.614 " x 0.819"	
Operating Temperature	0°C to 40°C (32°F to 113°F)	
Storage Temperature	-25℃ to 85℃ (-13°F to 185°F)	
Systems Supported	Windows® 8/10/11; macOS 15.1/14.7.2	
Warranty	2-year limited warranty	

www.lexar.com

©2025 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. or Shenzhen Longsys Electronics Co., Ltd. All other trademarks are property of their respective owners.