FLY
microSDXC™ UHS-I card



Product Highlights:

- Reliable performance for action cameras and drones
- Quickly captures, plays back, and transfers media files, including Full-HD, and 4K UHD[2] with write speeds up to 90MB/s
- Leverages UHS-I technology to deliver read speeds up to 160MB/s[1]
- Load apps quicker with blazing A2[3] speed
- High-capacity options — up to 256GB
- Designed for durability in harsh conditions[5]

Capacities:

microSDXC™
64GB
128GB
256GB

Fly free and capture your favorite aerial content

Calling all adventure seekers and adrenaline junkies! Make the most of your adventures by leveraging the power and performance of the FLY microSDXC™ UHS-I Card. This card lets you quickly capture and transfer high-quality media files, including Full-HD and 4K UHD video[2] with speeds up to 160MB/s read, and up to 90MB/s write[1]. The FLY card is U3, V30 and A2[3] rated for high-speed performance so you can fly farther and capture more.

Quickly transfer your aerial content. This card leverages UHS-I technology to deliver read speeds up to 160MB/s[1] allowing you to transfer high-quality photos and 4K UHD[2] video with ease.

Capture the action. Capture high-quality images and extended lengths of Full-HD and 4K UHD video[2] with write speeds up to 90MB/s. This card is Class 10, UHS Speed Class 3 (U3) and Video Speed Class 30 (V30) giving you the stable write speed performance you need to ensure smooth and efficient recording.

Load apps quicker with A2 speed. With Application Performance Class 2 (A2) rating[3], the FLY microSD™ UHS-I Card is also great for use with applications on your Android devices. Quickly run and store apps directly on the A2 memory card using an Android Adoptable storage enabled device[4].

Designed for durability. Lexar® FLY microSD™ Card provides the durability you need to capture and store valuable data in a variety of elements. This card is rigorously tested, and designed to be shock, vibration and X-Ray proof[5].

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 25 years, Lexar has been a trusted 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.

[1] Up to 160MB/s read transfer, write speeds lower. Engineered with advanced technology to reach read/write speed beyond UHS-I 104MB/s specification. Speeds based on internal testing. Actual performance may vary. Read/write speed full performance achieved only when paired with Lexar Multi-Card 2-in-1 USB 3.1 Reader or Lexar Professional Multi-Card 3-in-1 USB 3.1 Reader marked with Rev B, or visit the Lexar website or contact Lexar Technical Support to update reader firmware.

[2] 4K UHD video: based on 64GB and above only.

[3] A2 rating for 64GB and above only. Actual performance may vary.

[4] Requires an Android 6.0 or later with adoptable storage enabled device and microSD slot.

[5] **Shockproof:** Shock resistant (200G [1961.33m/sec^2] 3ms, 150G [1471.00m/sec^2] 10ms, From X.Y.Z, 3 directions/3 times each)
Vibration proof: Vibration resistant (10Hz to 2000 Hz, 6Grms, 5 minutes per 1 cycle, 10 cycle per 1 axis total 30 cycles per 3 axis, based on IEC 60512-6-4 guidelines).
X-ray-proof: Protected against X-ray exposure based on ISO7816-1 guidelines.

Based on internal testing. Actual performance may vary.

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

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Lexar Retail Sku	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LMSFLYX064G-BNNNG	64GB	Global	843367128174	10843367128171	10
LMSFLYX128G-BNNNG	128GB		843367128181	10843367128188	
LMSFLYX256G-BNNNG	256GB		843367128198	10843367128195	

Specifications

Form Factor	microSDXC™ UHS-I
Capacity	64GB, 128GB, 256GB
Speed	**64**GB Class 10, U3, V30, A2 up to 160MB/s read, up to 60MB/s write[1] **128**GB Class 10, U3, V30, A2 up to 160MB/s read, up to 90MB/s write[1] **256**GB Class 10, U3, V30, A2 up to 160MB/s read, up to 90MB/s write[1]
Operating Temperature	0° to 70° C (32°F to 158°F)
Storage Temperature	-25° C to 85° C (-13°F to 185°F)
Dimension	11 mm x 15 mm x 1 mm / 0.43” x 0.59” x 0.04”

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