# Lexar PROFESSIONAL

## 1066x microSDHC™/ microSDXC™ UHS-I cards SILVER Series



#### **Product Highlights:**

- Professional-level performance for action cameras, drones, or Android™ smartphones
- Leverages UHS-I technology to deliver read speeds up to 160MB/s (1066x)<sup>1</sup>
- Quickly capture high-quality images and extended lengths of Full-HD and 4K UHD with write speeds up to 120MB/s
- Load apps quicker with blazing A2 speed<sup>3,4</sup>
- High-capacity options up to 256GB
- Designed for durability in harsh conditions<sup>5</sup>

#### Capacities:

**64**GB **128**GB **256**GB







### Professional-level performance for on-the-go enthusiasts

Designed for your action cameras, drones, or Android™ smartphone, the Lexar® Professional 1066x microSD™ UHS-I Card SILVER Series lets you quickly capture and transfer high-quality photos, including Full-HD and 4K UHD video² with speeds up to 160MB/s read, and up to 90MB/s write¹. The card is U3, V30 and A2³,⁴ rated for high-speed performance. This card gives you the speed and storage you need to capture more adventures on the go.

**Quickly transfer content.** This card leverages UHS-I technology to deliver read speeds up to 160MB/s(1066x)<sup>1</sup> allowing you to transfer high-quality photos and 4K UHD video with ease.

**Capture the action.** Capture high-quality images and extended lengths of Full-HD and 4K UHD video with write speeds up to 120MB/s. This card is Class 10, UHS Speed Class 3 (U3) and Video Speed Class 30 (V30) giving you the performance you need to shoot faster and longer.

**Load apps quicker with A2 speed.** With Application Performance Class 2 (A2) rating<sup>3</sup>, the Professional 1066x microSD™ UHS-I Card SILVER Series is also great for use with applications on your Android smartphone. Quickly run and store apps directly on the A2 memory card using an Android Adoptable storage enabled device<sup>4</sup>.

**Designed for durability.** Lexar® Professional microSD™ Cards provide the durability you need to capture and store valuable data in a variety of elements. These cards are rigorously tested, and designed to be water, shock, vibration and X-Ray proof <sup>5</sup>.

**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>.

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.

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

Limited lifetime warranty is limited to 10 years from purchase in Germany and regions not recognizing lifetime warranty.

#### www.lexar.com

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<sup>&</sup>lt;sup>1</sup>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. For more information, please contact Lexar Technical Support. 
<sup>2</sup>4K UHD video: based on 64GB and above only.

 $<sup>^{3}\</sup>mbox{A2}$  rating for 64GB and above only. A1 rating for 32GB. Actual performance may vary.

<sup>&</sup>lt;sup>4</sup>Requires an Android 6.0 or later with adoptable storage enabled device and microSD slot

<sup>&</sup>lt;sup>5</sup>Waterproof: IEC 60529 & December 1987 certified for protection against water submersion up to 30 minutes and depth up to 1 meters

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).