



Clifton Cameras Product Specification

Lexar microSDXC HP UHS-I 1066x V30 Full Spec

Speed

512GB – 128GB – up to 160MB/s read, up to 120MB/s write

64GB – up to 160MB/s read, up to 70MB/s write

Operating Temperature

0 °C to 70 °C (32 °F to 158 °F)

Storage Temperature

-25 °C to 85 °C (-13 °F to 185 °F)

Dimension (L x W x H)

11 mm x 15 mm x 1 mm / 0.43" x 0.59" x 0.04"

Warranty

10 year limited warranty for card and one-year limited warranty for adapter (Outside of the Americas)

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 Waterproof: IEC 60529 & IPX7 certified for protection against water submersion up to 30 minutes and depth up to 1 meter.

Shockproof: Shock resistant (200G [1961.33m/sec²] 3ms, 150G [1471.00m/sec²] 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.

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.

Limited lifetime warranty is limited to 10 years from purchase in Germany and regions not recognizing lifetime warranty. Actual usable memory capacity may vary. 1GB equals 1 billion bytes.

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