



Clifton Cameras Product Specification

Lexar SDXC Professional UHS-I 1066x V30 Full Spec

Speed

1TB – up to 160MB/s read, up to 120MB/s write
512GB – up to 160MB/s read, up to 120MB/s write
256GB – up to 160MB/s read, up to 120MB/s write
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)

32 mm x 24 mm x 2.1 mm / 1.25" x 0.95" x 0.08"

Warranty

10 year limited warranty

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. For more information, please contact Lexar Technical Support.

² Temperature-proof: Withstands operating temperature range from -13°F (-25°C) or 185°F (85 °C) and non-operating temperatures from -40°F (-40°C) or 185°F (85 °C).

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.