Lexar
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GOLD CFexpress™ 4.0 Type B Card

4TB

3600 MB/s
3300 MB/s

Product Highlights:

- Impressive PCIe 4.0 performance delivers 3600MB/s max read, 3300MB/s max write[1]
- Shoot cinema-quality video with no dropped frames with sustained write speeds of 3000MB/s[1]
- Optimize your workflow and increase productivity by pairing this card with the Lexar Professional Workflow CFexpress™ 4.0 Type B Card Reader (sold separately)
- Rugged design: temperature-proof, vibration-resistant, 12,000x wear-out resistant, dust-resistant (IP5X), 5m drop-proof, shock-resistant, bend-resistant, and 7x more compression-resistant than SD cards[4]
- Generous capacities up to 4TB accommodate even extended videography sessions, minimizing the need to change cards
- Includes access to Lexar Recovery Tool software and a limited lifetime warranty[2] for extra peace of mind

Capacities

512GB
1TB
2TB
4TB

Cutting-Edge Performance for Videography

Experience the CFexpress™ 4.0 advantage and capture stunning, seamless, cinema-quality 8K RAW video with write speeds up to 3300MB/s[1] and dramatically expedite post-production with read speeds up to 3600MB/s. Equipped with 8-point protection against temperature, vibration, wear-out, dust (IP5X), drops, shocks, compression, and bends, the card also comes with data recovery software and a limited lifetime warranty.[2]

Impressive Pro Performance. PCIe 4.0 technology delivers 3600MB/s max read and 3300MB/s max write speeds,[1] to capture vibrant, fast-action shots and then power through post-production.

Stunning Sustained Write Speeds. 3000MB/s sustained write speeds[1] let you shoot commercial-quality video with no dropped frames and capture stutter-free burst-mode photos, shot after shot.

Accelerate your Workflow by 2x[3]. Paired with the Lexar Professional Workflow CFexpress 4.0™ Type B Card Reader (sold separately), this card enables you to dramatically expedite your post-production process to twice as fast as CFexpress 2.0 cards.

Built to Withstand Harsh Environments. The Lexar® Professional GOLD CFexpress™ 4.0 Type B Card features a rugged design that is temperature-proof, vibration-resistant, 12,000x wear-out resistant, dust-resistant (IP5X), 5m drop-proof, shock-resistant, bend-resistant, and 7x more compression-resistant than SD cards.[4]

More Room for Your Creativity. With a massive capacity of up to 4TB, you can experience unrivaled performance that lets you shoot and record continuous, seamless, 8K RAW video, resulting in a more efficient workflow.

We've Got You Covered. The Lexar Recovery Tool helps you recover accidentally deleted and formatted pictures or video files and a limited lifetime warranty[3] provides extra peace of mind.

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.

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For more than 28 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.

Specifications

Capacity	512GB, 1TB, 2TB, 4TB
Performance	**4TB** – 3600MB/s max read, 3300MB/s max write, 3000MB/s sustained write[1] **2TB** – 3600MB/s max read, 3300MB/s max write, 3000MB/s sustained write[1] **1TB** – 3600MB/s max read, 3300MB/s max write, 3000MB/s sustained write[1] **512GB** – 3600MB/s max read, 3300MB/s max write, 3000MB/s sustained write[1]
Form Factor	CFexpress™ 4.0 Type B
Interface	PCIe Gen 4
Operating Temperature	– 12° to 72°C (10.4°F to 161.6°F)
Storage Temperature	– 25° to 85°C (– 13°F to 185°F)
Dimensions (W x L x H)	29.6mm x 38.5mm x 3.8mm / 1.16"x 1.51"x 0.14"
Weight	7.8g / 0.017lbs
Warranty	Limited lifetime warranty[2]

Lexar Retail SKU	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LCXEXP4512G-RNENG	512GB	Global	843367135837	10843367135834	10
LCXEXP4001T-RNENG	1TB	Global	843367135844	10843367135841	10
LCXEXP4002T-RNENG	2TB	Global	843367135851	10843367135858	10
LCXEXPR004T-RNENG	4TB	Global	843367134335	10843367134332	10