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Professional
Workflow Fex Press
4.0 Type B Card
Reader

Lexar Professional Workflow Fex Press 4.0 Type B Card Reader Instructions

Contents

Lexar Professional Workflow Fex Press 4.0 Type B Card Reader

Product Usage Instructions

1. Installation

Insert the DIAMOND CFeTxyppreesBsTMCa4r.d0 into a compatible CFexpress Type B slot on your device.

2. Data Transfer

Connect the DIAMOND CFeTxyppreesBsTMCa4r.d0 to your computer using a compatible cable to transfer data.

3. Storage

Store the DIAMOND CFeTxyppreesBsTMCa4r.d0 in a cool, dry place away from direct sunlight and magnetic fields.

4. Maintenance

Avoid dropping or exposing the DIAMOND CFeTxyppreesBsTMCa4r.d0 to extreme temperatures to ensure longevity.
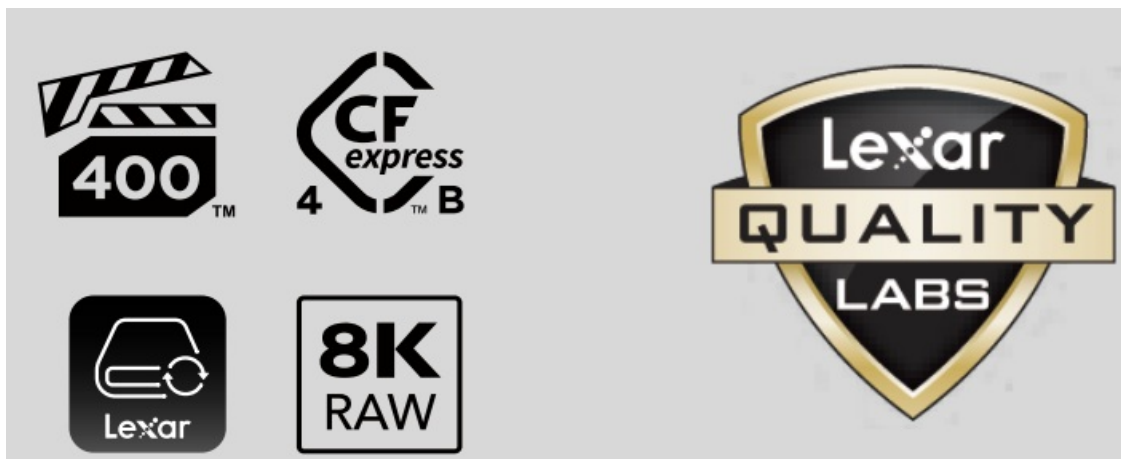
FAQs

- **Q: What is the capacity of the DIAMOND CFeTxyppreesBsTMCa4r.d0?**
  - A: The capacity of the DIAMOND CFeTxyppreesBsTMCa4r.d0 is 1TB.
- **Q: What type of interface does the DIAMOND CFeTxyppreesBsTMCa4r.d0 use?**
  - A: The DIAMOND CFeTxyppreesBsTMCa4r.d0 uses a PCIe Gen3 x4 interface.
- **Q: Where can I find more information about the product warranty?**
  - A: For more information on the product warranty, please visit **www.lexar.com** or refer to the product documentation.

Product Highlights

- Superior PCIe 4.0 performance delivers 3700MB/s max read, 3400MB/s max write, and 3200MB/s minimum sustained write speeds1

- Unprecedented read speeds dramatically accelerate post-production; pair it with the Lexar Professional Workflow CFexpress 4.0 Type B Card Reader to speed up your workflow to 2x as fast as CFexpress 2.0

- Blazing-fast write speed, temperature control technology, and a VPG400 rating ensure seamless capture of cinema-quality video / 8K RAW video.

- Leverages advanced pSLC technology to deliver a higher life span (up to 30000 TBW), increased data reliability, lower power consumption, and the ability to store data for longer periods.

- Rugged design: temperature-proof, vibration-resistant, 12,000x wear-out resistant, dust-proof (IP5X), 5m drop-proof, shock-resistant, bend-resistant, and 7x more compression-resistant than SD cards4

- Free Lexar Recovery Tool software and a limited lifetime warranty provide extra peace of mind.

Capacities

- **1TB**

PRODUCT INFORMATION

Unmatched CFexpress™ 4.0 speed to capture smooth 8K RAW video

Experience the PCIe 4.0 advantage and capture stunning, seamless, cinema-quality 8K RAW video with write speeds up to 3400MB/s1 and dramatically expedite post-production with read speeds up to 3700MB/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.

FEATURE

- Superior Performance. PCIe 4.0 technology delivers 3700MB/s max read, 3400MB/s max write, and 3200MB/s minimum sustained write speeds.1

- 2x Faster Post-Production Workflow than CFexpress™ 2.0.3 Unprecedented read speeds dramatically accelerate post-production, and you can pair it with the Lexar Professional Workflow CFexpress 4.0 Type B Card Reader to speed up your workflow to twice as fast as CFexpress 2.0.

- Capture Cinema-Quality Video. Blazing-fast write speeds, temperature control technology, and a VPG400 rating ensure seamless capture of 8K RAW video.

- Enhanced Endurance, Reliability, and Performance. Leveraging pSLC technology, these cards deliver a longer

life span (up to 30000TBW), increased data reliability, lower power consumption, and the ability to store data for longer.

- Durability Is Built In. This CFexpress card is also designed to be temperature-proof, vibration-resistant, 12,000x wear-out-resistant dust-proof (IP5X), 5m drop-proof, shock-resistant, bend-resistant, and 7x more compression-resistant than SD cards.4
- We've Got You Covered. Lexar Recovery Tool helps you recover accidentally deleted and formatted pictures or video files and a limited lifetime warranty2 provides extra peace of mind.
- Rigorously Tested. All Lexar products undergo extensive testing in the Lexar Quality Labs, and facilities with thousands of different cameras and digital devices to ensure performance, quality, compatibility, and reliability.y

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**.

Warning: CFexpress™ Type B cards are only compatible with devices that support the CFexpress™ format. The highest transfer speed is achieved only when used with a CFexpress™ Type B reader, indicated by a boxed USB logo on the product. Contact your device manufacturer for details.

WARRANTY

1. Up to 3700MB/s read transfer, write speeds lower. Speeds based on internal testing. Actual speed may vary depending on the host device.
2. Limited lifetime **warranty is limited to 10 years** from purchase in Germany and regions not recognizing lifetime warranty.
3. Based on published speeds of CFexpress 2.0 cards.

MORE INFO

- Temperature-Proof: Operation – 12°to 72°C, Storage -25°C to 85°C
- Vibration Resistant: 10~2000Hz
- Wear-out resistance: up to 12,000 times of plugging and unplugging
- IP5X Dust-Proof
- 5-meter drop-proof
- Shock Resistant: 1500G shock
- 70N compression resistance

Lexar is not liable for any loss of data or images. Product appearance, performance, software offerings, and packaging may vary depending on the ship date and available inventory. Actual usable memory capacity may vary. 1GB equals 1 billion bytes. **www.lexar.com**

Specifications

Capacity		1TB
Performance		Up to 3700MB/S read, up to 3400MB/s write, minimum sustained write speed of 3200MB/s[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		7.65g / 0.016lbs
Warranty		Limited lifetime warranty[2]

Lexar Retail SKU	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LCXEXDM001T-RNENG	1TB	Global	843367133987	10843367133984	10

Documents / Resources

Lexar Professional Workflow Fex Press 4.0 Type B Card Reader [pdf] Instructions
Professional Workflow Fex Press 4.0 Type B Card Reader, Fex Press 4.0 Type B Card Reader,
Type B Card Reader, Card Reader, Reader

References

- **Lexar | Premium Memory Solutions for Photographers & Creatives**
- **User Manual**