# exar PROFESSIONAL

## CFexpress<sup>™</sup> Type B Card **GOLD** Series



### **Product Highlights:**

- Blazing-fast performance with transfer speeds of up to 1900MB/s<sup>1</sup> read and 1500MB/s<sup>1</sup> write
- With write speeds up to 1500MB/s<sup>1</sup> and minimum sustained write speeds of 1300MB/s<sup>1</sup> (1TB and 2TB only), capture smooth 8K RAW video with ease
- Features rugged durability to capture with confidence
- Utilizes PCIe<sup>®</sup> 3.0 and NVMe<sup>™</sup> protocol for unmatched speeds
- Massive capacity options of 1TB and 2TB ensure that photographers don't need to halt the shoot to change cards
- Limited Lifetime Warranty<sup>2</sup>

#### Capacities:

<b>64</b> GB	
1 <b>28</b> GB	
<b>256</b> GB	
<b>512</b> GB	
<b>1</b> TB	
<b>2</b> TB	





### Blazing-fast performance to capture cinema-quality 8K RAW video

The Lexar<sup>®</sup> Professional CFexpress<sup>™</sup> Type B Card GOLD Series features blazing-fast performance to capture cinema-quality video with speeds up to 1900MB/s<sup>1</sup> read and up to 1500MB/s<sup>1</sup> write. With minimum sustained write speeds of 1300MB/s<sup>1</sup> (1TB and 2TB only), this card enables seamless video recording from start to finish.

Sustained speeds for professional video capture. For professional videographers looking to get the most out of their cameras, the Lexar<sup>®</sup> Professional CFexpress<sup>™</sup> Type B Card GOLD Series provides minimum sustained write speeds of 1300MB/s<sup>1</sup> (1TB and 2TB only), allowing you to capture cinema-guality video without dropping frames.

Massive capacity for extended photo shoots. Available in 1TB and 2TB, the Lexar® Professional CFexpress<sup>™</sup> Type B Card GOLD Series is perfect for professional shoots because it minimizes the need to stop mid-shoot to change cards.

Rugged durability for epic adventures. Whether you're chasing sunsets, waterfalls, or any other adventure, the Lexar® Professional CFexpress™ Type B Card GOLD Series features rugged durability for added protection against the elements including extreme temperatures, shock, and vibration<sup>3</sup>.

Save time with a dramatically accelerated workflow. With the blazing-fast performance of the Lexar<sup>®</sup> Professional CFexpress<sup>™</sup> Type B Card GOLD Series, capture and transfer files quickly and efficiently. And when paired with the Lexar® Professional CFexpress<sup>™</sup> Type B USB 3.2 Gen2x2 Reader (sold separately), it maximizes your workflow and productivity from start to finish, so you can save time and get back to business.

Limited Lifetime Warranty<sup>2</sup>. All Lexar<sup>®</sup> Professional line memory cards come with a limited lifetime warranty<sup>2</sup> and are backed by expert technical support.

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.

For more than 25 years, Lexar has been a trusted 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 <u>www.lexar.com</u>.

Warning: CFexpress Type B cards are only compatible with devices that support the CFexpress format. Highest transfer speed 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

<sup>1</sup> Up to1900MB/s read transfer, write speeds lower. Speeds based on internal testing. Actual sustained speed may vary depending on host device. <sup>2</sup> Lifetime limited warranty is limited to 10 years from purchase in Germany and regions not recognizing lifetime warranty

<sup>3</sup> Temperature-proof: Withstands operating temperature range from 14°F (-10°C) to 158°F (70 °C) and non-operating temperatures from -40°F (-40°C) or 185°F (85 °C). Shock-resistant: (50[G], 11(ms) / half isme wave. Apply the above impact 3 times from each of 3 orthogonal directions.) Vibration-resistant: (10[Hz] to 2000[Hz] to 10[Hz], Sweep time: 20 minutes. 12 cycles per axis, (36 cycles for 3 axes), Test time: 12[hr]).

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

#### www.lexar.com

©2023 All Rights Reserved. Information, products, specifications, and features are subject to change without notice. Neither Lexar nor Longsys is responsible for omissions or errors in typography or photography. Lexar, the Lexar logo, and all other Lexar trademarks are the property of Longsys Electronics (HK) Co., Ltd. or Shenzhen Longsys Electronics Co., Ltd. All other trademarks are property of their respective owners.

# Lexar PROFESSIONAL

## CFexpress<sup>™</sup> Type B Card GOLD Series

Lexar Retail Sku	Capacity	Region	Single UPC Code	Inner Carton UPC Code	Inner Carton Qty
LCFX10-64GCRB	64GB	Global	843367119967	10843367119964	
LCXEXPR128G-RNENG	128GB		843367128808	10843367128805	
LCXEXPR256G-RNENG	256GB		843367128822	10843367128829	
LCXEXPR512G-RNENG	512GB		843367128846	10843367128843	
LCXEXPR001T-RNENG	1TB		843367128747	10843367128744	
LCXEXPR002T-RNENG	2TB		843367128778	10843367128775	10
LCXEXPR128G-RNENJ	128GB	Japan	4895217906919	14895217906916	
LCXEXPR256G-RNENJ	256GB		4895217906926	14895217906923	
LCXEXPR512G-RNENJ	512GB		4895217906933	14895217906930	
LCXEXPR001T-RNENJ	1TB		4895217906896	14895217906893	
LCXEXPR002T-RNENJ	2TB		4895217906902	14895217906909	1

## **Specifications**

Capacity	64GB, 128GB, 256GB, 512GB, 1TB, 2TB
Performance	<ul> <li>64GB: up to 1750MB/s read, up to 1000MB/s write<sup>1</sup></li> <li>128-512GB: up to 1750MB/s read, up to 1500MB/s write<sup>1</sup>, minimum sustained write speed of 1000MB/s<sup>1</sup></li> <li>1-2TB: up to 1900MB/s read, up to 1500MB/s write<sup>1</sup>, minimum sustained write speed of 1300MB/s<sup>1</sup></li> </ul>
Form Factor	CFexpress™ Type B
Interface	PCIe Gen3x2
Operating Temperature	-10° to 70°C (14°F to 158°F)
Storage Temperature	-40° to 85°C (-40°F to 185°F)
Dimension (W $x L x H$ )	29.60 mm x 38.50 mm x 3.80 mm / 1.16" x 1.51" x 0.14"
Weight	7.8g / 0.017lbs
Warranty	Limited Lifetime Warranty <sup>2</sup>