

Brand	Lexar
Product Name Full	Lexar Professional GOLD CFexpress™ 4.0 Type B Card
Product Name Short	Professional GOLD CFexpress™ 4.0 Type B Card
Product Line	Professional
Marketing Text 25-Word Description (<750 characters)	Experience the CFexpress™ 4.0 advantage and capture stunning, seamless, cinema-quality 8K RAW video with write speeds up to 3300MB/s ¹ and expedite post-production with read speeds up to 3600MB/s.
Marketing Text 50-Word Description (<750 characters)	Experience the CFexpress™ 4.0 advantage and capture stunning, seamless, cinema-quality 8K RAW video with write speeds up to 3300MB/s and dramatically expedite post-production with read speeds up to 3600MB/s. ¹ 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
Bullet Feature 1	Impressive PCIe 4.0 performance delivers 3600MB/s max read, 3300MB/s max write ¹
Bullet Feature 2	Shoot cinema-quality video with no dropped frames with sustained write speeds of 3000MB/s ¹
Bullet Feature 3	Optimize your workflow and increase productivity by pairing this card with the Lexar Professional Workflow CFexpress 4.0™ Type B Card Reader (sold separately)
Bullet Feature 4	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
Bullet Feature 5	Generous capacities up to 4TB accommodate even extended videography sessions, minimizing the need to change cards
Bullet Feature 6	Includes access to Lexar Recovery Tool software and a limited lifetime warranty ² for extra peace of mind
Footnote(s)/ Disclaimer(s)	¹ Up to 3600MB/s read transfer, write speeds lower. Speeds based on internal testing. Actual speed may vary depending on host device. ² Limited lifetime warranty is limited to 10 years from purchase in Germany and regions not recognizing lifetime warranty. ³ 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-resistant 5-meter drop-proof Shock Resistant: 1500G shock 70N compression resistance 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. Lexar is not liable for any loss of data or images. [Product page only] 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.

Warranty	Lifetime limited warranty
Market Segment	Consumer electronics, Photography and Videography
Category	Digital camera accessories, video camera accessories, DSLR, CFexpress, mirrorless camera
Sub Category	CFexpress™, Lexar
Keywords for Search	CFexpress 4.0, CFexpress memory card, CFexpress Type-B, CFexpress, CFexpress Type-B card, CFexpress flash memory, memory cards, flash cards, CFexpress memory, memory cards digital camera, digital camera cards, Lexar professional, CFexpress reader, mirrorless camera, DSLR

Specifications

Module Type/ Form Factor	CFexpress 4.0 Type B
Interface	PCIe 4.0
Capacity and Speed	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
Operating Temperature	-12°C to 72°C (-10.4°F to 161.6°F)
Storage Temperature	-25°C to 85°C (-13°F to 185°F)
Weight	7.8g / 0.017lbs
Dimensions	29.60 x 38.50 x 3.80mm / 1.16" x 1.51" x 0.14"

Ordering Information

	Part Number	Description	Single UPC	10-Pack UPC
Single and/or Inner Carton UPC (Global)	LCXEXP4512G-RNENG	Lexar CFexpress 4.0 Type B GOLD 512TB RB, GL	843367135837	10843367135834
	LCXEXP4001T-RNENG	Lexar CFexpress 4.0 Type B GOLD 1TB RB, GL	843367135844	10843367135841

	LCXEXP4002T-RNENG	Lexar CFexpress 4.0 Type B GOLD 2TB RB, GL	843367135851	10843367135858
	LCXEXPR004T-RNENG	Lexar CFexpress 4.0 Type B GOLD 4TB RB, GL	843367134335	10843367134332
	Part Number	Description	Single UPC	5-Pack UPC
	LCXEXP4002T-R2ENG	Lexar Professional GOLD CFexpress 4.0 Type B, 2TB, 2-PACK, soft bundles	843367143016	30843367143017
	LCXEXP4001T-R2ENG	Lexar Professional GOLD CFexpress 4.0 Type B, 1TB, 2-PACK, soft bundles	843367143009	30843367143000
Region of Origin	Taiwan			
Harmonized Tariff Schedule	8523.51.0000			
Compliance	CE, FCC, UKCA, VCCI, WEEE, Recycle, Two Japanese Recycle			

Weights and Dimensions

Product		
Unit Weight	0.017lbs	7.8g
Unit Dimensions L x W x H	1.16" x 1.51" x 0.14"	29.60mm x 38.50mm x 3.80mm
Image		

Retail Box (Global Regions)

Package Type	Retail Box	
Qty Per Package	1	
Shipping Weight	0.09lbs	40g
Package Dimensions L x W x H	3.9062" x 0.5118" x 4.7445"	99.2mm x 13mm x 120.5mm



Inner Carton (Global Regions)		
Package Type	Inner Carton	
Qty Per Package	10	
Shipping Weight	0.925lbs	0.42kg
Package Dimensions L x W x H	5.905" x 5.905" x 4.53"	150 x 150 x 115mm