

CFexpress / CFast / CompactFlash Card Compatibility Guide



- ★ Recommended by the camera manufacturer
- ✓ Tested by Lexar

Camera Brand	Camera Model	CFexpress Type B DIAMOND	CFexpress Type B GOLD	CFexpress Type A GOLD	3500x CFast	1066x CompactFlash	
Canon	EOS R3	✓	★				
	EOS R5	✓	★				
	EOS R5 C	✓	★				
	EOS 1D X Mark III	✓	★				
	EOS C500 Mark II	✓	✓				
	EOS C300 Mark III	✓	✓				
	EOS C700					✓	
	EOS C300 II					✓	
	XC15					✓	
	XC10					✓	
	EOS 1D X Mark II					✓	✓
	EOS 1D X						✓
	EOS 5D Mark IV						✓
	EOS 5DS / EOS 5DS R						✓
EOS 7D Mark II						✓	
Sony	Alpha 7 IV			✓			
	Alpha 7R IV			✓			
	Alpha 7S III			✓			
	Alpha 1			✓			
	FX3			✓			
	FX6			✓			
	FR7			✓			
Nikon	Z 9	✓	★				
	Z 7II	✓	★				
	Z 6II	✓	★				
	Z 7	✓	★				
	Z 6	✓	★				
	D 6	✓	★				
	D850	✓	★				
	D5	✓	★			✓	
D500	✓	★					
Panasonic	GH6	✓	★				
	S1	✓	★				
	S1R	✓	✓				
Black Magic	Pocket Cinema Camera 6K					★	
	Pocket Cinema Camera 4K					★	
	URSA Mini Pro 12K					★	
	URSA Mini Pro 4.6K G2				✓		
	URSA Broadcast				✓		
DJI	Ronin 4D	✓	★				
Fuji	X-H2S	★	★				
	X-H2	★	★				
RED	V-RAPTOR	✓	★				
	V-RAPTOR XL	✓	★				
	KOMODO-X		★				

*Please visit the camera manufacturers' website for specific recommended capacities.

CFexpress Card Compatibility & Supported Video Format



Camera Brand	Camera Model	Compatibility	Supported Video Format
Canon	EOS R3	Recommended to use with CFexpress™ Type B DIAMOND & GOLD series	6K RAW/ 6K/ 4K
	EOS R5		8K RAW / 8K / 6K / 4K / Full HD
	EOS R5 C		8K RAW / 8K / 6K / 4K / Full HD
	EOS 1D X Mark III		5.5K RAW / 4K / Full HD
	EOS C500 Mark II		6K RAW / 4K RAW / Full HD
	EOS C300 Mark III		4K RAW / Full HD
Sony	Alpha 7 IV	CFexpress™ Type A GOLD	4K / Full HD
	Alpha 7R IV		4K / Full HD
	Alpha 7S III		4K UHD / Full HD
	Alpha 1		8K / 4K / Full HD
	FX3		4K / Full HD
	FX6		4K UHD / Full HD
	FR7		4K / Full HD
Nikon	Z 9	CFexpress™ Type B DIAMOND & GOLD series, both of them support with the latest firmware update 2.0	8K RAW/8K UHD / 4K UHD / Full HD
	Z 6/ Z 7	Update FW 3.0 or higher	4K UHD / Full HD
	Z 6II/ Z 7II	✓	4K UHD / Full HD
	D5	Update FW C1.40 or higher	4K UHD / Full HD
	D500	Update FW C1.30 or higher	4K UHD / Full HD
	D850	Update FW C1.20 or higher	4K UHD / Full HD
	D6	✓	4K UHD / Full HD
Panasonic	GH6	CFexpress™ Type B DIAMOND & GOLD series	5.8K / Full HD
	S1	Update FW 1.5 or higher	4K UHD / Full HD
	S1R	Update FW 1.5 or higher	4K UHD / Full HD
DJI	Ronin 4D	CFexpress™ Type B DIAMOND & GOLD series	8K / 4K / Full HD
Fuji	X-H2S	CFexpress™ Type B DIAMOND & GOLD series	6K / 4K / Full HD
	X-H2		8K / 4K / Full HD
RED	V-RAPTOR	CFexpress™ Type B DIAMOND & GOLD series	8K / 4K / Full HD
	V-RAPTOR XL		8K / 4K / Full HD
	KOMODO-X		8K / 4K / Full HD

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.

All Lexar memory cards have been tested under a variety of tough conditions. These cards are proved to be waterproof, temperature-proof and shockproof.

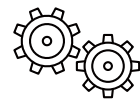
For additional information on product, warranty or return information go to www.lexar.com/support



Quality



Performance



Compatibility



Reliability



Quick Guide to Choosing the Right Card



	CFexpress Type B DIAMOND	CFexpress Type B GOLD	CFexpress Type B SILVER
Video Performance Guarantee	VPG400	-	-
Read speed of up to	1900 MB/s	1900 MB/s	1750 MB/s
Write speed of up to	1700 MB/s	1500 MB/s	1300 MB/s
Min. Sustained write speed	1600 MB/s	1300 MB/s	400 MB/s
8K RAW Video (≥ 5600 Mbps Bitrates)	✓		
8K/6K/4K RAW Video (≤ 5600 Mbps Bitrates)	✓	✓	
The fastest MINIMUM SUSTAINED write speeds	✓		
Photos with burst mode	✓		
Photos	✓	✓	✓
Recommend for XQD models (Require firmware upgrade)			✓
Large capacity available		✓ (Up to 2TB)	

More tips to choose the right card:

- **A useful tip for the CFexpress and SD dual-slot cameras:** Each application or file format requires different memory card. Suggest choosing the memory card based on the camera manufacturers' user manual. For instance, [Canon R5](#), [Sony FX3](#), [FX6](#), [Alpha 1](#), [Alpha 7S III](#), and [Alpha 7 IV](#).