

# SD Card Compatibility Guide



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

Camera Brand	Camera Model	2000x SD UHS-II	1800x SD UHS-II	ARMOR GOLD UHS-II	ARMOR SILVER UHS-II	SILVER PRO UHS-II	1667x SD UHS-II	SILVER PLUS UHS-I	SILVER UHS-I	1066x SD UHS-I	800x PRO SD UHS-I	
Canon	EOS R5 Mark II	✓	✓			✓	✓	✓	✓			
	EOS R100	✓	✓			✓	✓			✓		
	EOS R50	✓	✓	✓	✓	✓	✓	✓	✓			
	EOS C700										✓	✓
	EOS C70	✓										
	EOS C300 III	✓										
	EOS C300 II										✓	✓
	XC15										✓	✓
	XC10										✓	✓
	EOS R10	✓	✓				✓	✓				
	EOS R8	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	EOS R7	✓	✓				✓	✓				
	EOS R6	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	EOS R6 II	✓	✓				✓	✓				
	EOS R5 C	✓	✓				✓	✓				
	EOS R5	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	EOS R3	✓										
	EOS RP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	EOS R	✓	✓				✓	✓				
	EOS 90D	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	EOS 6D Mark II				✓	✓			✓	✓	✓	✓
	EOS 5DS / EOS 5DS R										✓	✓
	G7X Mark III	✓	✓				✓	✓	✓	✓	✓	
	G7X Mark II	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	EOS M6 Mark II			✓			✓	✓			✓	✓
	EOS M50 Mark II										✓	✓
	EOS M200										✓	✓
	EOS M50				✓	✓					✓	✓
	EOS M6				✓	✓			✓	✓	✓	✓
	EOS M100										✓	✓
	EOS M5										✓	✓
	EOS 850D/Rebel T8i/Kiss X10i										✓	✓
EOS 250D/Rebel SL3/Kiss X10										✓	✓	
EOS 4000D										✓	✓	
EOS 2000D/Rebel T7/Kiss X90/1500D							✓			✓	✓	
EOS 800D/Rebel T7i/Kiss X9i							✓			✓	✓	
EOS 77D/9000D/770D				✓	✓			✓	✓	✓	✓	
EOS 200D/Rebel SL2/Kiss X9				✓	✓					✓	✓	
EOS 80D								✓	✓	✓	✓	
EOS 750D/Rebel T6i/Kiss X8i				✓	✓					✓	✓	
EOS 7D Mark II				✓	✓					✓	✓	

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

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Nikon	Z 6III	★	★	✓	✓	★	★					
	Z f & Z fc	✓	✓		✓	✓	✓	✓	✓			
	Z 7II	✓	✓	✓	✓	✓	✓	✓	✓			
	Z 6II	✓	✓		✓	✓	✓					
	Z 5	✓	✓	✓	✓	✓	✓	✓	✓			
	Z 50			✓	✓			✓	✓	✓	✓	
	Z 30	✓	✓			✓	✓	✓	✓		✓	
	D780	✓	✓			✓	✓					
	D850	✓	✓	✓	✓	✓	✓	✓	✓			
	D3500										✓	✓
	D7500		✓	✓					✓	✓	✓	✓
	D5600								✓	✓	✓	✓
	D500	✓	✓			✓	✓	✓	✓			
	D750		✓	✓							✓	✓
D610										✓	✓	
Sony	Alpha 1	✓		✓	✓			✓	✓			
	Alpha 7C II	✓	✓			✓	✓	✓	✓	✓		
	Alpha 7CR	✓	✓			✓	✓	✓	✓	✓		
	Alpha 7C	✓	✓	✓	✓	✓	✓	✓	✓			
	Alpha 9 II	✓	✓	✓	✓	✓	✓					
	Alpha 9	✓	✓	✓	✓	✓	✓			✓	✓	
	Alpha 7R V	✓	✓			✓	✓					
	Alpha 7R IV	✓	✓	✓	✓			✓	✓			
	Alpha 7R III	✓	✓			✓	✓	✓	✓	✓	✓	
	Alpha 7R II			✓	✓			✓	✓	✓	✓	
	Alpha 7S III	✓	✓	✓	✓							
	Alpha 7S II							✓	✓	✓	✓	
	Alpha 7 IV	✓	✓	✓	✓			✓	✓	✓	✓	
	Alpha 7 III	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Alpha 7 II							✓	✓	✓	✓	
	Alpha 6700	✓	✓			✓	✓	✓	✓	✓	✓	
	Alpha 6600		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Alpha 6500			✓	✓	✓				✓	✓	
	Alpha 6400		✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Alpha 6300		✓	✓				✓	✓	✓	✓	
	Alpha 6100		✓				✓	✓	✓	✓	✓	
	RX100 VII			✓	✓			✓	✓	✓	✓	
	RX100 VI								✓	✓	✓	
	RX100 V								✓	✓	✓	
	FX3	✓										
	FX6	✓		✓	✓							
	FR7	✓										
	FX30	✓	✓	✓	✓	✓	✓	✓				
ZV-E10			✓	✓						✓	✓	
ZV-E1								✓	✓	✓	✓	

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Fujifilm	X100VI	★	★			★	★					
	X-M5	★	★			★	★					
	X-T50	★	★	✓	✓	★	★					
	GFX100(S) II	★	★	✓	✓	★	★	✓	✓			
	X-S20	★	★	✓	✓	✓	★	✓	✓			
	X-T5	★	★			✓	★					
	X-H2S	★	★	✓	✓	✓	★	✓	✓			
	X-H2	★	★	✓	✓	✓	★					
	GFX100	★		✓	✓							
	GFX50S	★	✓			✓	✓					
	GFX50R	★	✓			✓	✓			✓	✓	
	X-T4	★	✓					✓	✓			
	X-T3	★	✓	✓	✓				✓	✓		
	X-Pro3	✓	✓			✓	✓					
	X-H1	★	✓	✓	✓	✓		✓	✓			
	X-S10	✓	✓			✓	✓				✓	✓
	X-T30			✓	✓				✓	✓	✓	✓
X100V				✓	✓			✓	✓	✓	✓	
X100F										✓	✓	
Panasonic	S5 IIX	✓	✓	✓	✓	✓	✓					
	GH6	✓		✓	✓			✓	✓			
	S1	✓	✓	✓	✓							
	S1H	✓	✓	✓	✓							
	S1R	✓	✓	✓	✓			✓	✓			
	S5	✓	✓	✓	✓	✓	✓					
	G9	✓	✓	✓	✓	✓	✓	✓	✓			
	G100			✓	✓			✓	✓	✓	✓	
	G95	✓	✓	✓	✓	✓	✓	✓	✓			
	GH5	✓	✓	✓	✓			✓	✓			
GH5S	✓	✓	✓	✓								
BlackMagic	Pocket Cinema Camera 6K	★		✓	✓							
	Pocket Cinema Camera 4K	★	★	✓	✓							
	URSA Mini Pro 4.6K G2	✓										
	URSA Broadcast	✓										
Leica	Q3	✓	✓			✓	✓					
Ricoh	GR III HDF	✓	✓	✓	✓	✓	✓	✓	✓		✓	

## 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 water resistance, temperature-resistance and drop resistance.

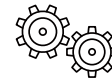
For additional information on product, warranty or return information go to [www.lexar.com/support](http://www.lexar.com/support)



Quality



Performance



Compatibility



Reliability

# Quick Guide to Choosing the Right Card



	2000x SD UHS-II	ARMOR GOLD UHS-II	1800x SD UHS-II	ARMOR SILVER UHS-II	SILVER PRO UHS-II	1667x SD UHS-II
<b>Video Speed Class</b>	V90	V60	V60	V60	V60	V60
<b>Product performance</b>	300 MB/s Read 260 MB/s Write	280 MB/s Read 210 MB/s Write	280 MB/s Read 210 MB/s Write	280 MB/s Read 160 MB/s Write (128GB:120MB/s Write 64GB:130MB/s Write)	280 MB/s Read 160 MB/s Write (128GB:120MB/s Write 64GB:130MB/s Write)	250 MB/s Read 120 MB/s Write
<b>8K Video ( ≥ 400 Mbps Bitrates)</b>	✓	✓	✓	-	-	-
<b>6K and 4K Video ( &lt; 400 Mbps )</b>	✓	✓	✓	✓	✓	✓
<b>UHD/ FULL HD / HD Video</b>	✓	✓	✓	✓	✓	✓
<b>Standard Video</b>	✓	✓	✓	✓	✓	✓
<b>The fastest MINIMUM SUSTAINED write speeds</b>	✓	-	-	-	-	-
<b>Photos with burst mode</b>	✓	✓	✓	✓	✓	✓
<b>Photos</b>	✓	✓	✓	✓	✓	✓
<b>Large capacity available</b>		✓ (Up to 1TB)	✓ (Up to 1TB)	✓ (Up to 1TB)	✓ (Up to 1TB)	

## 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 Mark II](#), [Sony FX3, FX6](#), [Alpha 9 II](#), [Alpha 7C II](#), [Alpha 1](#) and [Alpha 7R V](#).
- Lexar® Professional SILVER PLUS SD, 1066x SD and High-Performance 800x SD only support UHS-I interface.