

# CFE100 CFexpress™ Card

Made in the CFexpress™ Type B card form factor, CFE100 with PCIe Gen3x2 is built to meet the extensive demands of broadcast, cinema and photography. Up to 1600 MB/s read speed and 1200 MB/s write speed allow you to deliver RAW 8 K videos as well as continuous shooting. Made with industrial-grade NANDs, CFE100 undergoes rigorous tests before being shipped out. The unit is magnet proof, X-ray proof, UV-guarded, and anti-static to endure tough conditions, to reduce accidental damage and to better ensure file security.



Supports  
8 K video



Read speed  
1600 MB/s



Magnet/X-ray proof,  
UV-guarded,  
Anti-static



Write speed  
1200 MB/s

## >Product Features

### Captures 8 K video

With up to 1200 MB/s write speed, Acer CFE100 captures 8 K ultra-high video with a low-latency performance which lets you unveil far more nuances and details in each video.

\* When you connect a card reader(USB 3.1 Gen 2 standard) for use with a computer, the card read and write speeds will be lower than 10 Gbps (1250 MB/s).

### Supports high-speed continuous shooting

Acer CFE100 meets the stringent requirements of continuous shooting with high-speed and consistently stable performance. The card allows you to capture more of the breathtaking action.

### Transfers files seamlessly

CFE100 allows you to transfer heavy files seamlessly with up to 1600 MB/s read speed. This dramatically accelerates your workflow and get more time for creativity.

\* When you connect a card reader(USB 3.1 Gen 2 standard) for use with a computer, the card read and write speeds will be lower than 10 Gbps (1250 MB/s).

### Powerful data security

Acer CFE100 uses industrial-grade NANDs and all products have undergone rigorous tests before leaving the factory. The completely sealed cards are magnet proof, X-ray proof, UV-guarded, and anti-static to reduce accidental damage and to ensure file security.

## >Acer Advantage

Established in 1987, the Acer brand empowers people with the technology to make their mark and the freedom to live their desired lifestyle. Acer-branded products strive to make technology accessible to everyone.

Acer branded storage products are designed and manufactured under official license by BIWIN Storage Technology company, a leading maker of quality flash memory, DRAM memory and solid-state drives (SSD storage devices).

# CFE100 CFexpress™ Card Product Specifications

Form Factor	CFexpress™ Type B		
Interface	PCIe Gen 3×2		
Capacity	128 GB	256 GB	512 GB
Max. Sequential Read Speed (MB/s)	1600	1600	1600
Max. Sequential Write Speed (MB/s)	1000	1000	1200
Dimensions	29.60 × 38.50 × 3.80 mm		
Weight	7.5 ± 3 g		
Storage Temperature	-40 °C to 85 °C		
Working Temperature	-20 °C to 70 °C		
Shock Resistant	100 G / 6 sec		
Vibration Resistant	6.0667G RMS (20-2000 Hz)		
Warranty	5-Year		

Compatible Cameras	
Canon	C500 Mark II / C300 Mark III / 1 D X Mark III / EOS R5
Nikon	Z7II / Z6II / D6 Z7 (Camera Must Have Firmware Version 3.0 or Higher) Z6 (Camera Must Have Firmware Version 3.0 or Higher)
Panasonic	DC-S1R (Camera Must Have Firmware Version 1.5 or Higher) DC-S1 (Camera Must Have Firmware Version 1.5 or Higher)
* The CFE100 CFexpress card's compatible device list and compatibility information are listed as shown by each camera brand in their official information.	

- Maintenance and future updates are required throughout product life cycle. Specifications are subject to change without notice.
- The pictures are for illustration only. Please refer to the actual product.
- Not all products are sold in all regions of the world.
- Memory card purchase instructions: Please confirm whether your device supports CFexpress™ Type B card before purchase.
- Please visit [www.acerstorage.com](http://www.acerstorage.com) for more details.



Acer Storage Customer Service Hotline in US:  
1-866-351-8791  
Other Countries:  
Email: [CS@acerstorage.com](mailto:CS@acerstorage.com)

Acer Storage After-sales Service in US:  
Email: [Storage.SupportUS@acer.com](mailto:Storage.SupportUS@acer.com)  
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