Apacer

Optimized for Professional Photography

**CFexpress Type B
PC32CF-R Card**

Ultra-high-speed Access, Optimized for Image Capture

Apacer's professional-grade CFexpress Type B memory card is light but extremely durable. It is made with carefully selected high-endurance NAND Flash ICs, adopts a high-speed PCIe Gen3x2 interface, and features high performance, high read-write speeds and high reliability. For all these reasons, it's the ideal choice for professional photography. It's available in a variety of capacities, such as 160GB, 320GB and 640GB, so there's a right size for every application.

The First Choice for 8K 60P RAW Video Recording

8K is no problem for these cards. Sequential read and write can reach up to 1,700 MB/s and 1,600 MB/s respectively and sustained write up to 1500 MB/s. They support high-bit 4K 120P and 8K 60P RAW video shooting. And they are specially designed for high-end flagship camera equipment, as careful firmware adjustments allow them to meet the needs of various generations of professional cameras.
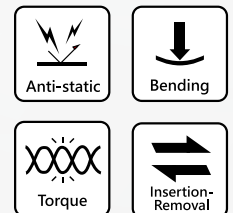Discover a whole new meaning to ultra-high resolution.

*Based on internal testing; performance may be lower depending upon host device interface, usage conditions and other factors.
**Consumers can check the compatibility of the card with various brands before purchasing.

Product Advantages

- Apacer professional series
- CFexpress 2.0 Type B card
- Sequential read/ write up to 1700 MB/s and 1600 MB/s
- Sustained write up to 1500 MB/s
- Support 4K 120P and 8K 60P RAW video shooting
- Complies with the CFA Association which has plugged and unplugged more than 12,000 times
- Provides 160GB/ 320GB/ 640GB

Plugged and Unplugged More Than 12,000 Times

The CFexpress card has passed many other rigorous tests in the laboratory and complies with the CF Association's specifications. It has been proven to keep working even after being plugged and unplugged more than 12,000 times, so professional photographers can use it with peace of mind.

Anti-static | Bending | Torque | Insertion-Removal

Apacer's SSD Utility Lets You Effectively Monitor CFexpress Card

Apacer's SSD utility is designed around S.M.A.R.T. technology. It can monitor the health-related information of CFexpress memory cards, effectively avoiding any risks

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Ordering Information

Packing	Capacity	PN	EAN Code
Color box	160GB	AP160GPC32CFB2-R	4712389920089
	320GB	AP320GPC32CFB2-R	4712389920096
	640GB	AP640GPC32CFB4-R	4712389920102

Product Specifications

Model / Interface	CFexpress Type B PC32CF-R Card		
Image			
Capacity	160GB	320GB	640GB
Form Factor	CFexpress Type B		
Interface	PCIE Gen 3 x2		
Dimensions (mm)	38.5 x 29.6 x 3.8		
Terabytes Written (TBW)	500	1000	2000
Sequential Read (MB/s)	1,700	1,700	1,700
Sequential Write (MB/s)	1,600	1,600	1,600
Sustained Write (MB/s)	1,500	1,500	1,500
Random Read IOPS (4K)	230,000	250,000	250,000
Random Write IOPS (4K)	350,000	350,000	350,000
Warranty*	5 years or TBW (whichever occurs first)		

Note:
Results may differ from various flash configurations or host system setting.