Apacer





Product Advantages

- Apacer professional high-endurance series
- CFexpress 2.0 Type B card
- The continuous read/write speeds reach up to 1,700 MB/s and 1,200 MB/s
- Spport 4K and 8K video shooting
- Provide 128GB/ 256GB/ 512GB/ 1TB
- Apacer's SSD Utility Monitors CFexpress Card

Ultra-high Performance, Extremely Low Latency

Apacer's CFexpress Type B cards are lightweight and extremely durable. They adopt only high-endurance NAND Flash ICs and also make use of high-speed PCIe Gen 3x2 interfaces, its excellent reliability and fast read/write speeds have made it a favorite among cinematographers.

Flawless 8K Capture

The continuous read/write speeds can reach up to 1,700 MB/s and 1,200 MB/s respectively, meeting the needs of next-generation high-speed cameras. They support 4K and 8K video capture as well as firmware adjustment for mainstream camera equipment, delivering a higher level of image detail and post-production tolerance.

*8K high-level setting parameters are 8K-D / RAW. This data is based on internal testing. The test results will vary with different capacities, models or usage conditions. It needs to use 256GB or more for 8K video recording.

Military-grade Shockproof and Anti-vibration Standards

Shockproof and anti-vibration protection are major features of the CFexpress card. The card has passed the MIL-STD-202G drop test and the MIL-STD-810G anti-vibration test, meaning it meets two of the US military's standards. The CFexpress card is extremely sturdy and durable, and designed to perform reliably while filming extreme sports or capturing extremely long exposure shots in the wilderness.



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.





Ordering Information

Packing	Capacity	PN	EAN Code
Color box	128GB	AP128GPA32CFB-R	4712389919120
	256GB	AP256GPA32CFB-R	4712389919113
	512GB	AP512GPA32CFB-R	4712389919137
	1TB	AP1TPA32CFB-R	4712389919168

Product Specifications

Model / Interface	CFexpress Type B PA32CF Card				
Image	CFEXPRESS Endurance LaSo GB LaSo GB LaSo CB	CFexpress Endurance 256 GB 1,500 GB Apacer	CFexpress Endurance CF 512 GB 1,7001200 Apacer	CFEXPICES Endurance CF 1 TB 1,700 1,200 Apacer	
Capacity	128GB	256GB	512GB	1TB	
Form Factor	CFexpress Type B				
Interface	PCIE Gen 3 x2				
Dimensions (mm)	38.5 x 29.6 x 3.8				
Terabytes Written (TBW)	250	500	1000	2000	
Continuous Read Speed (MB/s)	1,450	1,500	1,700	1,700	
Continuous Write Speed (MB/s)	500	500	1,200	1,200	
Random Read IOPS (4K)	33,000	76,000	116,000	117,000	
Random Write IOPS (4K)	48,000	97,000	142,000	124,000	
Warranty*	5 years or TBW (whichever occurs first)				

Note:

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