



## CFexpress Card CFexpress 830

Powered by the CFexpress 4.0 standard and a PCIe Gen4 x2 interface, the CFexpress 830 delivers blazing-fast read speeds of up to 3,500 MB/s and sustained write speeds up to 2,600 MB/s. Its rugged design ensures durability in demanding environments. Ideal for professional workflows like 8K RAW video production, high-speed sports photography, and multi-camera commercial shoots, this card empowers creators to capture every critical moment—faster, smoother, and more reliably than ever.



### CFexpress 4.0: Built for Professionals

The CFexpress 830 Type B memory card leverages the CFexpress 4.0 standard, combining a next-gen controller with premium-grade NAND flash. It delivers lightning-fast speeds and rock-solid stability—empowering filmmakers and professional creators to work with unmatched efficiency.



### Every Detail Lives

With a PCIe Gen4 x2 interface and NVMe 2.0 protocol, the CFexpress 830 delivers blazing-fast read speeds up to 3,500 MB/s and write speeds up to 3,400 MB/s—perfect for capturing split-second motion and subtle expressions in cinematic detail.



### No Drops. Just Pure Speed.

With sustained write speeds of up to 2,600 MB/s, the CFexpress 830 ensures uninterrupted performance—even during extended 8K RAW recording or high-speed sports photography.



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## Features

- Up to 2TB storage capacity
- Ideal for 8K RAW recording
- Ideal for high-end cameras and camcorders



### SSD Scope

SSD Scope features useful functions to maintain your SSD in a healthy status and also copy data from your original HDD to Transcend's new SSD.



### RecoverRx

RecoverRx is a data recovery software for memory cards, USB flash drives, external hard drives and SSDs.

## Specifications

### Appearance

Dimensions	38.5 mm x 29.6 mm x 3.8 mm (1.51" x 1.16" x 0.15")
Weight	7 g (0.25 oz)

### Interface

Bus Interface	NVMe PCIe Gen4 x2
Form Factor	CFexpress Type B

### Storage

Capacity	512 GB / 1 TB / 2 TB
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### Operating Environment

Operating Temperature	-12°C (10°F) ~ 72°C (162°F)
Operating Voltage	3.3V±5%

### Performance

Read Speed (Max.)	Up to 3,500 MB/s
Write Speed (Max.)	Up to 3,400 MB/s
Sustained Write Speed (Max.)	Up to 2,600 MB/s

### Warranty

Certificate	CE / UKCA / FCC / RCM
Warranty	Five-year Limited Warranty

## Ordering Information

512GB	TS512GCFE830
1TB	TS1TCFE830
2TB	TS2TCFE830