



EXASCEND

Product Guide

Inspiration to innovation

www.exascend.com

**Inspiration
to
innovation**

CFexpress Type A



Essential



480 GB

360 GB

240 GB

180 GB

120 GB

Max. Speed

Read: 900 MB/s

Write: 800 MB/s

Sustained Speed

Read: 900 MB/s

Write: 700 MB/s



Data Recovery



8K RAW



5 YEARS Warranty

CFexpress Type B

Nitro



1 TB

512 GB

Max. Speed

Read: 1,850 MB/s

Write: 1,700 MB/s

Sustained Speed

Read: 1,850 MB/s

Write: 1,700 MB/s



Data Recovery



12K RAW



5 YEARS
Warranty



IP67

- Flagship CFexpress for true cinema professionals
- Easily upgradeable to support next-generation camera systems
- Ideal for continuous 12K/8K RAW recording and burst mode

Essential



2 TB

1 TB

512 GB

256 GB

128 GB

Max. Speed

Read: 1,850 MB/s

Write: 1,700 MB/s

Sustained Speed

Read: 1,800 MB/s

Write: 1,400 MB/s *2 TB / 1 TB / 512 GB

900 MB/s *256 GB

450 MB/s *128 GB



Data Recovery



12K RAW



5 YEARS
Warranty

- Premium CFexpress for cinema professionals and enthusiasts
- Ideal for continuous 8K RAW recording and burst mode photography

Element



1 TB

512 GB

256 GB

Max. Speed

Read: 1,800 MB/s

Write: 1,400 MB/s *1 TB

1,200 MB/s *512 GB / 256 GB

Sustained Speed

Read: 1,800 MB/s

Write: 1,200 MB/s *1 TB

900 MB/s *512 GB

450 MB/s *256 GB



Data Recovery



8K RAW



3 YEARS
Warranty

- Best starter CFexpress for cinema professionals and enthusiasts upgrading from SDXC

Archon



2 TB

1 TB

Max. Speed

Read: 1,700 MB/s

Write: 1,600 MB/s

Sustained Speed

Read: 1,700 MB/s

Write: 1,600 MB/s



Data Recovery



8K RAW



5 YEARS
Warranty

- RED-approved CFexpress
- Engineered for RED V-RAPTOR with support for V-RAPTOR XL

CFast 2.0

Essential



1 TB

512 GB

256 GB

128 GB

Max. Speed

Read: 550 MB/s

Write: 530 MB/s

Sustained Speed

Read: 520 MB/s

Write: 520 MB/s *1 TB

400 MB/s *512 GB

300 MB/s *256 GB

200 MB/s *128 GB



Data Recovery



4K RAW



Warranty

- CFast 2.0 for cinema professionals
- Ideal for continuous 4K recording

Archon



1 TB

512 GB

Max. Speed

Read: 560 MB/s

Write: 500 MB/s

Sustained Speed

Read: 560 MB/s

Write: 500 MB/s

- RED-approved CFast 2.0 engineered for RED KOMODO

ZCAM



1 TB

512 GB

256 GB

128 GB

Max. Speed

Read: 520 MB/s

Write: 500 MB/s

Sustained Speed

Read: 520 MB/s

Write: 500 MB/s *1 TB

400 MB/s *512 GB

250 MB/s *256 GB

180 MB/s *128 GB

- Z CAM-certified CFast 2.0
- Engineered for Z CAM

Catalyst



256 GB

128 GB

64 GB

Max. Speed

Read: 180 MB/s

Write: 150 MB/s

- Meets the everyday photography needs of all types of users
- Ideal for Full HD recording

Essential



128 GB

64 GB

Max. Speed

Read: 170 MB/s

Write: 140 MB/s

- Meets the everyday photography needs of all types of users
- Ideal for Full HD recording

SDXC UHS-I V60



Catalyst



512 GB

256 GB

128 GB

Max. Speed

Read: 280 MB/s

Write: 150 MB/s *512 GB

180 MB/s *256 GB

100 MB/s *128 GB

- High-capacity SDXC for professionals and photography enthusiasts
- Ideal for 4K RAW recording

SDXC UHS-II V90



Catalyst



128 GB

64 GB

Max. Speed

Read: 300 MB/s

Write: 280 MB/s

- V90-rated SDXC for professionals
- Ideal for 8K RAW recording and burst mode photography

Essential



256 GB

128 GB

64 GB

Max. Speed

Read: 300 MB/s

Write: 260 MB/s

- V90-rated SDXC for professionals
- Ideal for 8K RAW recording and burst mode photography

Catalyst



256 GB

128 GB

64 GB

Max. Speed

Read: 175 MB/s *256 GB / 128 GB
170 MB/s *64 GB

Write: 150 MB/s *256 GB / 128 GB
140 MB/s *64 GB

- High-capacity SDXC for professionals and photography enthusiasts
- Ideal for 4K RAW recording

Element



128 GB

Max. Speed

Read: 100 MB/s
Write: 40 MB/s

- High-capacity SDXC for professionals and photography enthusiasts
- Ideal for 4K RAW recording

Portable SSD



Explorer



8 TB

4 TB

2 TB

1 TB

Max. Speed

Read: 2,000 MB/s

Write: 2,000 MB/s

Sustained Speed

Read: 2,000 MB/s *4 TB / 8 TB

1,700 MB/s *1 TB / 2 TB

Write: 2,000 MB/s *4 TB / 8 TB

1,600 MB/s *1 TB / 2 TB



Data Recovery



Shockproof



5
YEARS
Warranty



IP67

- UP to 2,000 MB/s sustained write speed
- Up to 8 TB extreme capacity
- IP67-rated against water and dust
- Rugged shockproof design
- Five-year warranty and factory data recovery services

Gecko

8 TB

4 TB

2 TB

1 TB

Max. Speed

Read: 2,000 MB/s

Write: 2,000 MB/s

Sustained Speed

Read: 2,000 MB/s *4 TB / 8 TB

1,700 MB/s *1 TB / 2 TB

Write: 2,000 MB/s *4 TB / 8 TB

1,600 MB/s *1 TB / 2 TB



Data Recovery



Shockproof

5
YEARS
Warranty

IP67



Secure Harness

- UP to 2,000 MB/s sustained write speed
- Up to 8 TB extreme capacity
- IP67-rated against water and dust
- Secure harness with hot shoe design
- Five-year warranty and factory data recovery services

Card reader- CFexpress



CFexpress Type B
20Gbps
USB 3.2 Gen 2 x2



CFexpress Type B / SD
10Gbps
USB 3.2 Gen 2 x2



CFexpress Type B
10Gbps
USB 3.2 Gen 2 x2



CFexpress Type A / SD
10Gbps
USB 3.2 Gen 2 x2

Card reader- CFast / SD



CFast 2.0
10Gbps
USB 3.2 Gen 2 x2



SD / microSD
UHS-II speed: 300 MB/s
UHS-I speed: 180 MB/s
USB 3.2 Gen 1

Exascend ecosystem



Media storage



Media transfer & offload



Postproduction storage



Compatible brands

Accusys
The B&W Accessories

 **ATOMOS**

Blackmagic design 

Canon

dji

FUJIFILM

HASSELBLAD

Leica

Nikon

Panasonic

PHASE**ONE**

QNAP

RED

SIGMA

SONY

 **Z CAM**

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