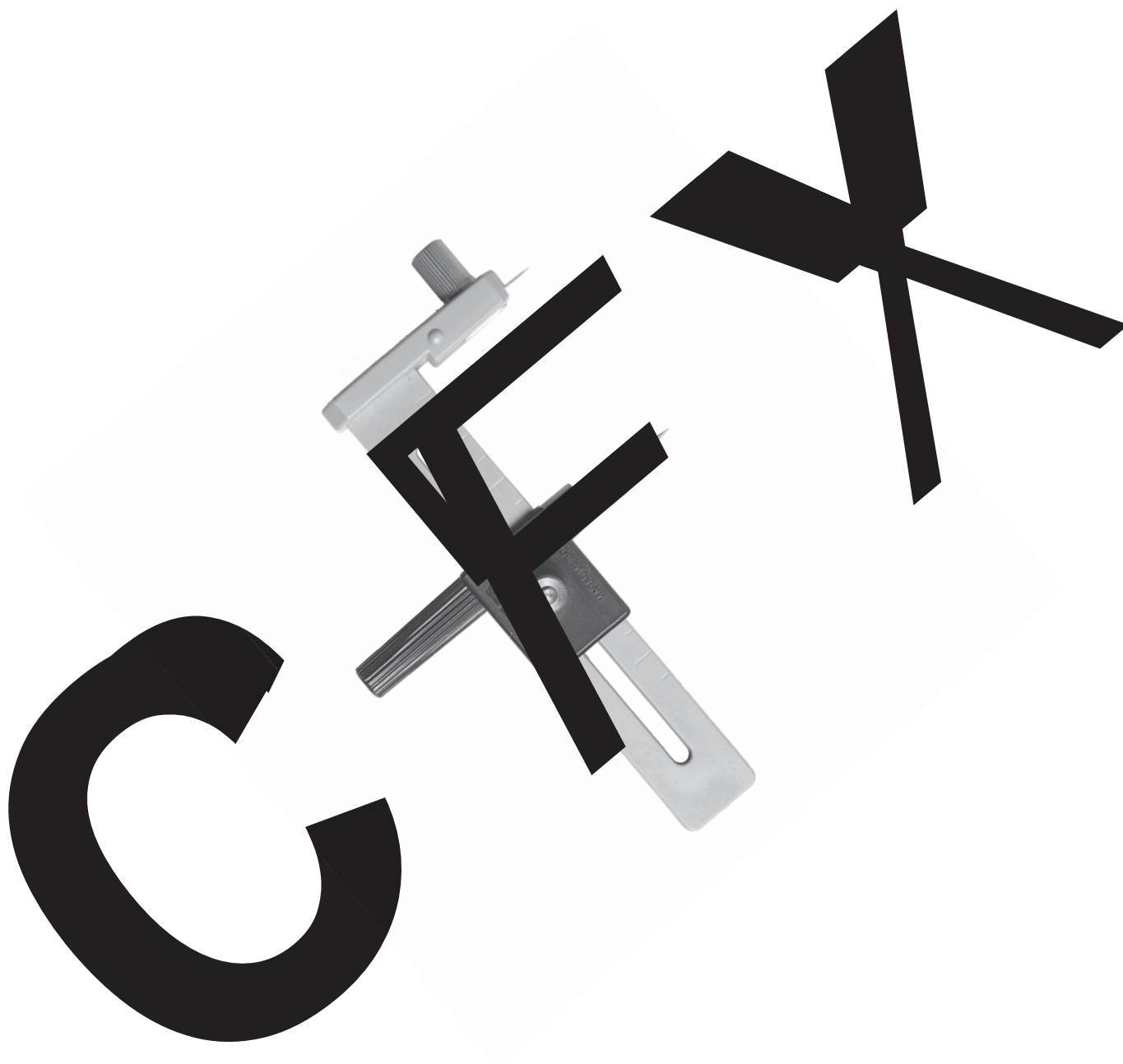


# AV PRO CFexpress

CFexpress™ 2.0 | TYPE B

NEXT GENERATION PERFORMANCE  
FOR PHOTO, HD VIDEO, RAW 4K TO 12K



ANGELBIRD.COM

256 GB | 512 GB  
1 TB | 2 TB



## FEATURES



**CFexpress™ 2.0 | Type B**



**Tested and Approved  
Sustained Performance**  
for RAW Production from 4K to 12K



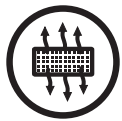
**Y1 Super-Processor**  
Designed Specifically for RAW  
Photo & Video Content Creation



**Stable Stream™**  
Maintains Performance for the  
Capacity of the Card



**Rock-Solid Build**



**Advanced Thermal Management**  
Protects the Media from Overheating



**Adaptive Power Management**  
for Improved Run Time on the Camera Battery



**Host Power Loss Protection**



**Free Engraving Option**



**Free Data Recovery Service**  
on Hardware & Software Level

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## MEMORY CARDS

## SPECIFICATIONS | ORDERING

# AVPRO CFexpress

### General

#### FORM FACTOR

CFexpress™ Type B

#### CAPACITIES

256 GB | 512 GB

1 TB | 2 TB

#### UNIT DIMENSIONS

38.5 × 3.8 × 29.8 mm

(1.52 × 0.15 × 1.17 in)

#### UNIT WEIGHT

~ 7 g | 0.25 oz

### Technical

#### INTERFACE

CFexpress™ 2.0 | Type B

PCIe 3.0 ×2

#### FEATURES

Temperature Sensor, TRIM<sup>1</sup>, ECC,

EMS Protection, SMART<sup>1</sup>, Power

Management

### Performance<sup>2</sup>

#### MAXIMUM SPEEDS

Read: 1700 MB/s

Write: 1500 MB/s

#### SUSTAINED SPEEDS

Read: 1000 MB/s

Write: 1000 MB/s

#### SUSTAINED SPEEDS

##### 256 GB CARD MODEL

Read: 1000 MB/s

Write: 500 MB/s

### Reliability

#### DATA RELIABILITY

Built-In EDC / ECC Function

#### CERTIFICATIONS

RoHS, CE, FCC, REACH, KC, RCM

### Electrical

#### DC INPUT VOLTAGE

3.3 V ± 5 %

#### POWER USAGE

Sleep < 50mW

Idle 0.45 W

Max 2.40 W

### Environmental

#### SHOCK RESISTANCE

Operating: 50 G

#### VIBRATION RESISTANCE

Operating: 15 G

#### TEMPERATURE RESISTANCE

Operating: -10 °C | 70 °C

Storage: -20 °C | 85 °C

#### OPERATING HUMIDITY

5 % to 95 % Non-Condensing

### Warranty<sup>3</sup>

3-Year Limited Warranty

### Package Content

• AV PRO CFexpress | Type B

### Retail Packaging Details

#### BOX DIMENSIONS

113 × 23 × 132 mm

(4.45 × 0.91 × 5.2 in)

#### BOX WEIGHT

~ 60 g | 2.12 oz

<sup>1</sup> TRIM and SMART support depending on the OS used

<sup>2</sup> Speeds based on internal testing.

Actual transfer rates and capacity may vary depending on system hardware and other factors.


<sup>3</sup> To receive the full limited warranty, the product needs to be activated on the Angelbird Personal Service Portal within 30 days after purchase. If not activated within this period, the market-specific legal guarantee period comes into force.

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## ORDERING INFORMATION

 Capacity	SKU	EAN	UPC
● 256 GB	AVP256CFX	9120056585205	812937024024
● 512 GB	AVP512CFX	9120056585212	812937024031
● 1 TB	AVP1TBCFX	9120056585229	812937024048
● 2 TB	AVP2TBCFX	9120056585236	812937024055

## MEMORY CARDS



Specifications are subject to change without notice.  
Specifications are provided "as is" without warranty of any kind.

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