

# AV PRO CFexpress A



CFexpress™ 4.0 Type A

256 GB

512 GB

1 TB



ANGELBIRD

# CFexpress™ 4.0 Type A

## Ultra high-speed media for Sony cameras

with up to 8K+ RAW cinema-  
grade video and extended burst  
photography

## Stable Stream™

consistent read and write  
performance throughout  
the recording

## Rock-solid build

## Advanced Thermal Management

protects card from overheating

## Minimal power draw

to keep camera battery alive  
as long as possible

## Host Power Loss Protection

## In-house Data Recovery Service<sup>1</sup>

on hard- and software level

### GENERAL

<b>Type</b>	CFexpress™ Type A
<b>Model</b>	MK2
<b>Capacities</b>	256 GB, 512 GB, 1 TB
<b>Unit dimensions</b>	28 × 2.8 × 20 mm 1.10 × 0.11 × 0.79 in
<b>Unit weight</b>	~ 2 g   0.07 oz

### TECHNICAL

<b>Interface</b>	CFexpress™ 4.0 Type A, PCIe 4.0 x1
<b>Features</b>	Temperature sensor, TRIM <sup>2</sup> , ECC, EMS protection, SMART <sup>2</sup> , power management

### PERFORMANCE<sup>3</sup>

<b>Maximum speeds</b>	Read: 1800 MB/s Write: 1650 MB/s
<b>Sustained speeds</b>	Read: 1700 MB/s Write: 800 MB/s

### RELIABILITY

<b>Certifications</b>	CE, RoHS, FCC, UKCA, RCM, REACH, KC
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### ELECTRICAL

<b>DC input voltage</b>	3.3 V ± 10 %
<b>Power usage (idle/max)</b>	
Sleep	< 50 mW
Idle	0.35 W
Max	1.75 W

### ENVIRONMENTAL

<b>Shock resistance</b>	Non-operational: 150 G
<b>Vibration resistance</b>	Non-operational: 15 G
<b>Temperature resistance</b>	
Operating:	-12 °C   72 °C 10 °F   162 °F
Storage:	-20 °C   85 °C -4 °F   185 °F
<b>Operating humidity</b>	5 % to 95 % non-condensing

### WARRANTY<sup>4</sup>

3-year limited warranty
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### PACKAGE CONTENT

AV PRO CFexpress A
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### RETAIL PACKAGING DETAILS

<b>Box dimensions</b>	126 × 16 × 73 mm 4.96 × 0.63 × 2.87 in
<b>Box weight</b>	~ 40 g   1.41 oz

### ORDERING INFORMATION

<b>256 GB</b>
SKU AVP256CFXAMK2 EAN 9120056587155 UPC 812937025977
<b>512 GB</b>
SKU AVP512CFXAMK2 EAN 9120056587162 UPC 812937025984
<b>1 TB</b>
SKU AVP1T0CFXAMK2 EAN 9120056587179 UPC 812937025991

<sup>1</sup> Data recovery service exclusively provided by Angelbird in Austria.  
<sup>2</sup> TRIM and SMART support depending on the OS used.  
<sup>3</sup> Speeds based on internal testing. Actual transfer rates and capacity may vary depending on system hardware and other factors. 4K, 6K, 8K, 12K, and Full HD support may vary depending on host device, file attributes, and other factors.  
<sup>4</sup> Visit [angelbird.com/warranty](https://angelbird.com/warranty) to activate your 3-year limited warranty within 30 days of purchase.

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Designed  
and engineered  
in Austria

