

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 Service¹

on hard- and software level

GENERAL

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

TECHNICAL

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

PERFORMANCE³

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

RELIABILITY

Certifications	CE, RoHS, FCC, UKCA, RCM, REACH, KC
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ELECTRICAL

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

ENVIRONMENTAL

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

WARRANTY⁴

3-year limited warranty

PACKAGE CONTENT

AV PRO CFexpress A

RETAIL PACKAGING DETAILS

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

ORDERING INFORMATION

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

¹ Data recovery service exclusively provided by Angelbird in Austria.
² TRIM and SMART support depending on the OS used.
³ 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.
⁴ Visit angelbird.com/warranty to activate your 3-year limited warranty within 30 days of purchase.

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202410291403



Designed
and engineered
in Austria

