AV PRO
CFexpress A

CFexpress™ v4 Type A

256GB | 512GB | 1TB



ANGELBIRD

CFexpress™ v4 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[1]

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™ v4 Type A, PCIe 4.0 x1

Features
Temperature sensor, TRIM[2], ECC, EMS protection, SMART[2], power management

PERFORMANCE[3]

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

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

WARRANTY[4]

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
~ 35 g | 1.23 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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Designed and engineered in Austria