

AV PRO CFexpress B MK2

CFexpress™ 2.0 | Type B



2 TB

4 TB



ANGELBIRD

CFexpress™ 2.0 Type B

Highest Capacity

Advanced Performance for Large RAW Data Cinematography, High-Bitrate Video, and Photo

Y2 Processor

Exceptional Processing Power for 12K+ RAW Video and Photo

Stable Stream™

Uninterrupted Read/Write Performance throughout the Card's Capacity

Advanced Thermal Management

Protects the Card against Overheating

Minimal Power Drain

High Performance with Low Power Demand from Host Camera

Host Power Loss Protection

Rock-Solid Build

Free Engraving Option

In-House Data Recovery Service¹

on Hard- and Software Level

GENERAL

Form Factor
CFexpress™ Type B

Capacities
2 TB | 4 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, TRIM²,
ECC, EMS Protection, SMART²,
Power Management

PERFORMANCE³

Maximum Speeds
Read: 1785 MB/s
Write: 1550 MB/s

Sustained Speeds
Read: 1785 MB/s
Write: 1300 MB/s

RELIABILITY

Data Reliability
Built-In EDC / ECC Function

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

ELECTRICAL

DC Input Voltage
3.3 V ± 5 %

Power Usage (idle/max)
Sleep < 50 mW
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
14 °F | 158 °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 B MK2

RETAIL PACKAGING DETAILS

Box Dimensions
113 × 23 × 132 mm
(4.45 × 0.91 × 5.2 in)

Box Weight
~ 60 g | 2.12 oz

ORDERING INFORMATION

2 TB
SKU AVP2T0CFXBMK2
EAN 9120056585908
UPC 812937024727

4 TB
SKU AVP4T0CFXBMK2
EAN 9120056585915
UPC 812937024734

- 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 and activate your 3-year limited warranty within 30 days of purchase.

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