

AV PRO CFexpress

CFexpress™ 2.0 | Type A



1 TB



ANGELBIRD

CFexpress™ 2.0 Type A

For 4K+ RAW Video and Photo Production

Stable Stream™

Ensures Uninterrupted
Read/Write Performance
throughout the Card's Capacity

Rock-Solid Build

Advanced Thermal Management

Protects the Card against
Overheating

Minimal Power Drain

High Performance with
Low Power Demand from
Host Camera

Host Power Loss Protection

In-House Data Recovery Service¹

on Hard- and Software Level

GENERAL

Form Factor
CFexpress™ Type A

Capacities
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™ 2.0 | Type A
PCIe 3.0 ×1

Features
Temperature Sensor, TRIM²,
ECC, EMS Protection, SMART²,
Power Management

PERFORMANCE³

Maximum Speeds
Read: 820 MB/s
Write: 730 MB/s

Sustained Speeds
Read: 750 MB/s
Write: 650 MB/s

RELIABILITY

Data Reliability
Built-In EDC / ECC Function

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

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: 150 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 Type A

RETAIL PACKAGING DETAILS

Box Dimensions
73 × 16 × 126 mm
(2.87 × 0.63 × 4.96 in)

Box Weight
~ 40 g | 1.41 oz

ORDERING INFORMATION

1 TB

SKU AVP1T0CFXA
EAN 9120056586097
UPC 812937024918

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, 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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