



ANGELBIRD.COM

AV PRO CF (1TB)

THERE TO CAPTURE YOUR CREATIVE MOMENTS

YOUR ART THRIVES ON SPONTANEITY. IN THE CREATIVE MOMENT, YOU MUST WORK WITH COMPLETE FREEDOM AND CONFIDENCE, TRUSTING IN YOUR ARTISTIC VISION AND IN YOUR TOOLS. AT ANGELBIRD, WE SPEAK YOUR LANGUAGE AND DESIGN PRODUCTS THAT SUPPORT YOUR CREATIVE PROCESS WITHOUT GETTING IN THE WAY. IN FACT, YOU CAN FORGET ALL ABOUT US. WHEN THE TIME **COMES TO CAPTURE YOUR CREATIVITY, TRUST THAT** WE'LL BE THERE FOR YOU.

SPECIFICATIONS AND FEATURES



Speed	READ	WRITE	
SUSTAINED	550MB/s	490 MB/s	
SEQUENTIAL	560MB/s	498 MB/s	



X-ray & magnetic proof



128GB | 256GB | 512GB **1TB**



Rock-solid build



CFast 2.0 compliant



ESD & overload protection



Stable Stream ™



Free engraving

SPECIFICATIONS / **ORDERING**

GENERAL SPECIFICATIONS

Capacity

128 GB | 256 GB | 512 GB | 1 TB

Dimensions

42.8 × 36.4 × 3.3 mm $(1.69 \times 1.43 \times 0.13 in)$

Form Factor **CFast**

Weight

~ 10.0 g | 0.35 oz.

TECHNICAL SPECIFICATIONS

Interface

CFast 2.0 compliant

Over provisioning

~ 7.6 %

Features

Temperature sensor, TRIM, ECC. EMS protection, built-in cache, SMART

PERFORMANCE SPECIFICATIONS

Sustained Read Speed 1 up to 550 MB/s Sustained Write Speed 1 up to 490 MB/s

Sequential Read Speed ¹ up to 560 MB/s Sequential Write Speed ¹ up to 498 MB/s

RELIABILITY **SPECIFICATIONS**

MTBF

> 2,400,000 hours

Data Reliability

Built-in EDC / ECC function

Data Retention 10 years at 25°C

Certifications

RoHS, CE, FCC

FLECTRICAL **SPECIFICATIONS**

DC input voltage $3.3 V \pm 5 \%$

1 TB:

Power usage (idle/max)

128 GB: 0.37 W / 2.22 W 256 GB: 0.37 W / 2.22 W 512 GB: 0.37 W / 2.55 W 0.37 W / 2.80 W

ENVIRONMENTAL SPECIFICATIONS

Shock resistance (operating) 50 G

Vibration resistance (operating) 3.1 G

Operating Temperature -20 °C ~ +85 °C

Storage Temperature -40°C ~ +85°C

Operating Humidity

5% to 95% non-condensing

FOR USE WITH³

Atomos | Blackmagic Design | Phantom | Canon | Hasselblad | and others

WARRANTY ²

3-year limited warranty

PACKAGE CONTENT

- AV PRO CF
- Activation code for the full limited warranty and additional free software licenses and content

RETAIL PACKAGING DETAILS

Box dimension

113.0 × 105.0 × 20.0 mm $(4.45 \times 4.13 \times 0.79 \text{ in})$

Weight

~ 52.0 g | 1.8 oz.

- Speed based on internal testing. Actual transfer rates and capacity may vary depending on system hardware and other factors.
- To receive the full limited warranty, the product needs to be registered on the Angelbird Personal Service Portal within 30 days after purchase. If not registered within this period, the market-specific legal guarantee period comes into force.
- For an up-to-date compatibility list, please visit the product site at www.angelbird.com

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ORDERING INFORMATION

••	Capacity	SKU	EAN	UPC
•	128 GB	AVP128CF	9120056583553	812937022372
•	128 GB x 2	AVP128CFX2	9120056583577	812937022396
•	128 GB x 4	AVP128CFX4	9120056583584	812937022402
•	256 GB	AVP256CF	9120056583560	812937022426
•	256 GB x 2	AVP256CFX2	9120056583591	812937022419
•	256 GB x 4	AVP256CFX4	9120056583607	812937022426
•	512 GB	AVP512CF	9120056584024	812937022846
•	512 GB x 2	AVP512CFX2	9120056584031	812937022853
•	512 GB x 4	AVP512CFX4	9120056584048	812937022860
•	1 TB	AVP1TBCF	9120056584222	812937023041
•	1 TB x 2	AVP1TBCFX2	9120056584512	812937023331
•	1 TB x 4	AVP1TBCFX4	9120056584529	812937023348