



ANGELBIRD.COM

AV PRO CF (178)

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	
(14)	SUSTAINED	5
	SEQUENTIAL	Ę

Speed	READ	WRITE	
SUSTAINED	530MB/s	430MB/s	
SEQUENTIAL	550MB/s	450MB/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 128GB | 256GB | 512GB | 1TB

**Dimensions** 42.8 × 36.4 × 3.3 mm  $(1.69 \times 1.43 \times 0.13 \text{ in})$ 

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 530 MB/s Sustained Write Speed 1 up to 430 MB/s

Sequential Read Speed 1 up to 550 MB/s Sequential Write Speed 1 up to 450 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

#### **ELECTRICAL SPECIFICATIONS**

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

Power usage (idle/max) 128GB: 0.37W / 2.22W 256GB: 0.37W / 2.22W 512GB: 0.37W / 2.55W 0.37W / 2.80W 1TB:

#### **ENVIRONMENTAL SPECIFICATIONS**

Shock resistance (operating) 50G

Vibration resistance (operating) 3.1G

**Operating Temperature** -20 °C ~ +85 °C

Storage Temperature -40 °C ~ +85 °C

**Operating Humidity**  $5\,\%$  to  $95\,\%$  non-condensing

### FOR USE WITH<sup>3</sup>

Blackmagic Design Phantom Canon Hasselblad and others

#### WARRANTY<sup>2</sup>

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

 $\sim 52.0\,g\,|\,1.8$  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.

3 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