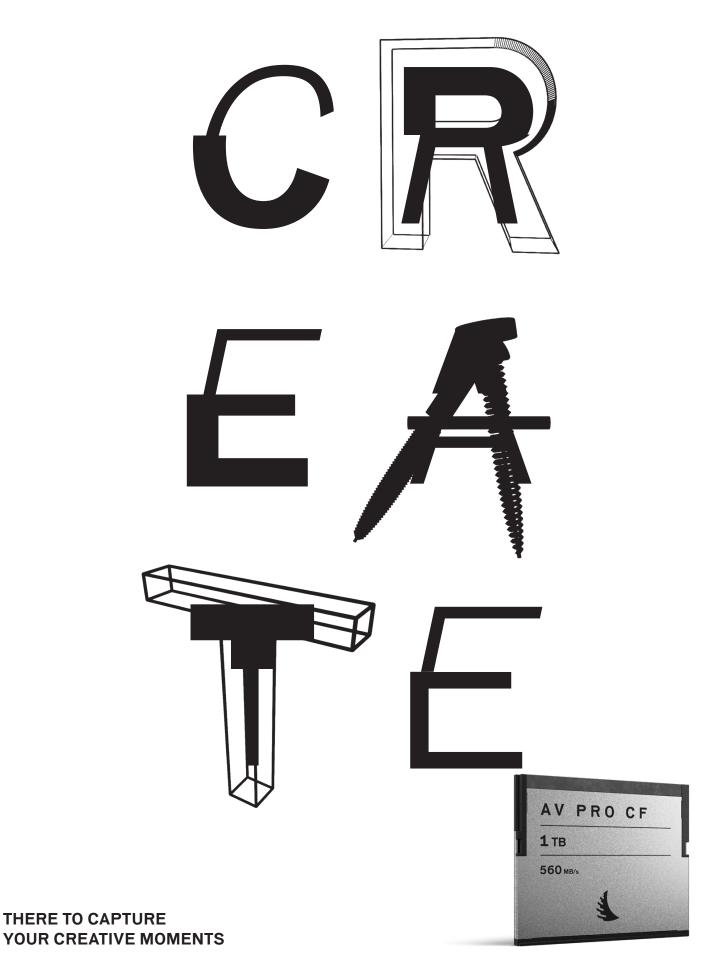
CFast 2.0





ANGELBIRD.COM

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

| | Speeds | READ | WRITE |
|--|------------|---------|---------|
| | SUSTAINED | 550MB/s | 490MB/s |
| | SEQUENTIAL | 560MB/s | 498MB/s |



X-Ray & Magnetic Proof



C

Α S

2.0



128 GB | 256 GB | 512 GB | 1TB



ESD & Overload Protection



CFast 2.0 Compatible VPG 130 Compliant



Rock-Solid Build



Stable Stream™



Free Engraving

SPECIFICATIONS / ORDERING

GENERAL SPECIFICATIONS

Form Factor CFast 2.0

Capacities 128 GB | 256 GB | 512 GB | 1 TB

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

Weight

~ 10.0 g | 0.35 oz

TECHNICAL SPECIFICATIONS

Interface CFast 2.0 compatible

VPG 130 compliant

Over Provisioning

~ 7.6 %

Features

Temperature sensor, TRIM¹, ECC, EMS protection, built-in cache, SMART¹

PERFORMANCE SPECIFICATIONS

Sustained Read Speed² up to 550 MB/s
Sustained Write Speed² up to 490 MB/s

Sequential Read Speed² up to 560 MB/s Sequential Write Speed² 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

ELECTRICAL SPECIFICATIONS

DC Input Voltage 3.3 V ± 5 %

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 1 TB: 0.37 W / 2.80 W

ENVIRONMENTALSPECIFICATIONS

Shock Resistance (Operating) 50 G

Vibration Resistance (Operating) 3.1 G

Operating Temperature $-20\,^{\circ}\text{C} \mid 85\,^{\circ}\text{C}$

Storage Temperature -40 °C | 85 °C

Operating Humidity 5 % to 95 % non-condensing

FOR USE WITH³

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

WARRANTY⁴

3-year limited warranty

PACKAGE CONTENT

- AV PRO CF (CFast 2.0)
- Activation code for full limited warranty

RETAIL PACKAGING DETAILS

Box Dimension

 $125.0 \times 112.0 \times 20.0 \text{ mm}$ (4.92 × 4.41 × 0.79 in)

Weight

~ 52.0 g | 1.8 oz

- ¹ TRIM and SMART support depending on the OS used
- 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 | 812937022389 |
| • | 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 |