AV PRO AR 256

ARRI® Certified CFast 2.0 Media

256 GB



ANGELBIRD

For ALEXA Mini and AMIRA

ARRI® Certified CFast™ 2.0 Media for ALEXA Mini and AMIRA

Cinematography and Video Production in up to 6K RAW

Stable Stream™

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

Rock-Solid Build

ESD & Overload Protection

X-Ray & Magnets Proof

Free Engraving Option

In-House Data Recovery Service[1]

on Hard- and Software Level

GENERAL

Form Factor
CFast™ 2.0

Capacities
256 GB

Unit Dimensions
42.8 × 3.3 × 36.4 mm
(1.69 × 0.13 × 1.43 in)

Unit Weight
~ 10 g | 0.35 oz

TECHNICAL

Interface
CFast™ 2.0

Over Provisioning
~ 7.6 %

Features
Temperature Sensor, TRIM[2], ECC, EMS Protection, Built-In Cache, SMART[2]

PERFORMANCE[3]

Maximum Speeds
Read: 550 MB/s
Write: 450 MB/s

Sustained Speeds
Read: 530 MB/s
Write: 430 MB/s

RELIABILITY

Data Reliability
Built-In EDC | ECC Function

Data Retention
10 Years at 25 °C

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

ELECTRICAL

DC Input Voltage
3.3 V ± 5 %

Power Usage (idle/max)
256 GB: 0.37 W / 2.22 W

ENVIRONMENTAL

Shock Resistance
Operating: 50 G

Vibration Resistance
Operating: 3.1 G

Temperature Resistance
Operating:
0 °C | 70 °C
32 °F | 158 °F

Storage:
-40 °C | 85 °C
-40 °F | 185 °F

Operating Humidity
5 % to 95 % Non-Condensing

FOR USE WITH

ARRI® ALEXA Mini and AMIRA Camera Models

WARRANTY[4]

3-Year Limited Warranty

PACKAGE CONTENT

AV PRO AR 256

RETAIL PACKAGING DETAILS

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

Box Weight
~ 40 g | 1.41 oz

ORDERING INFORMATION

256 GB

SKU AVP256CFAR
EAN 9120056584208
UPC 812937023027

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, and Full HD support may vary depending on host device, file attributes, and other factors.
4 Visit angelbird.com/warranty to activate your 3-year limited warranty within 30 days of purchase.

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