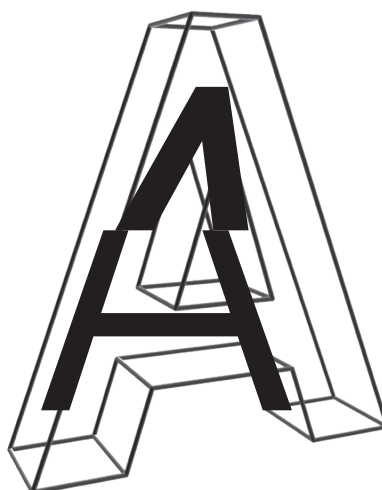
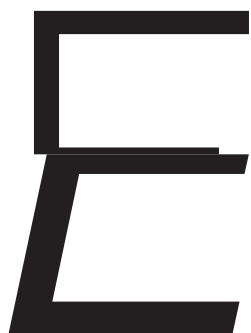
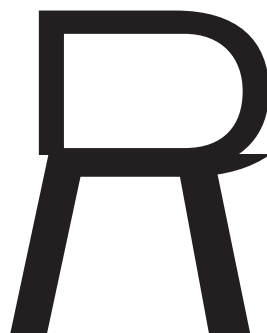
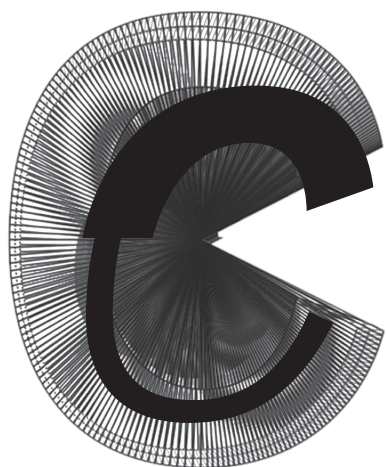


AV PRO
MK3



ANGELBIRD.COM

FOR YOUR
CREATIVE WORKFLOW



AS AN AUDIO/VIDEO PROFESSIONAL, YOU KNOW THAT WHEN THE ACTION STARTS, THERE'S NO TIME FOR SECOND-GUESSING – YOU AND YOUR GEAR MUST BE READY TO GO, AND YOU EITHER ACT WITH CONFIDENCE OR RISK LOSING THE SHOT. FEATURES ROBUST 9MM CASING AND HIGH COMPATIBILITY WITH YOUR CAMERAS, RECORDERS, AND PLAYERS.

SPECIFICATIONS AND FEATURES



Sustained read speed **560 MB/s**
Sustained write speed **500 MB/s**



Solid Grip™, Shock & temperature proof



250GB | 500GB | 1TB



X-ray & magnetic proof



Stable Stream™



ESD & overload protection



Sticker-free™
hassle free and enviromentally friendly



Rock-solid build

SPECIFICATIONS / ORDERING

AVPRO MK3

GENERAL SPECIFICATIONS

Capacity
250GB | 500GB | 1TB

Dimensions
100.2 × 69.9 × 9.2 mm
(3.94 × 2.75 × 0.36 in)

Form Factor
2.5 in, 9 mm

Weight
~ 70.0 g

TECHNICAL SPECIFICATIONS

Interface
SATA 6Gb/s, 3Gb/s and 1.5Gb/s
supported
SATA 3.1 compliant

Over provisioning
~ 9 %

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

PERFORMANCE SPECIFICATIONS

Sustained Read Speed ¹
560 MB/s

Sustained Write Speed ¹
500 MB/s

Access Time
~ 0.1 ms

RELIABILITY SPECIFICATIONS

MTBF
> 2,000,000 hours

Data Reliability
Built-in EDC / ECC function

Data Retention
10 years at 25°C

Endurance
250 GB: up to 600 TBW
500 GB: up to 1200 TBW
1 TB: up to 2400 TBW

Certifications
RoHS, FCC and CE compliant, REACH

ELECTRICAL SPECIFICATIONS

DC input voltage
5V ± 10%

Power usage (idle/max)
250 GB: 0.35W | 2.6W
500 GB: 0.35W | 3.0W
1 TB: 0.35W | 3.5W

ENVIRONMENTAL SPECIFICATIONS

Shock resistance (operating)
150G

Vibration resistance (operating)
3.1G

Operating Temperature
0 °C ~ +70 °C

Storage Temperature
-55 °C ~ +85 °C

Operating Humidity
5 % to 95 % non-condensing

CERTIFICATIONS³

Blackmagic Design certified product

WARRANTY²

3-year limited warranty

PACKAGE CONTENT

- SSD AVPRO MK3
- Label sticker
- Activation code for the full limited warranty and additional free software licenses and content

RETAIL PACKAGING DETAILS

Box dimension
11.8 × 11.0 × 3.4 cm
(4.65 × 4.33 × 1.33 in)

Weight
~150.0 g / ~5.28 oz





¹ Measured with ATTO Benchmark Tool 2.46

² 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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Windows® is a registered trademark of Microsoft Corp.
Linux® is a registered trademark of Linus Torvalds.
Blackmagic Design® is a registered trademark of Blackmagic Design Pty. Ltd.

ORDERING INFORMATION

	Capacity	SKU	EAN	UPC
	250GB	AVP250MK3	9120056583782	812937022600
	500GB	AVP500MK3	9120056583751	812937022570
	1TB	AVP1000MK3	9120056583829	812937022648

SSD