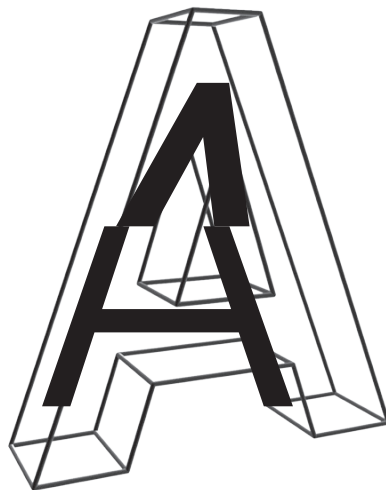
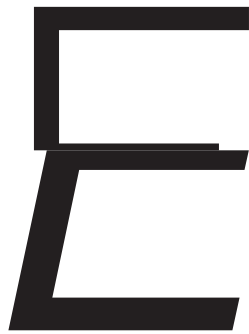
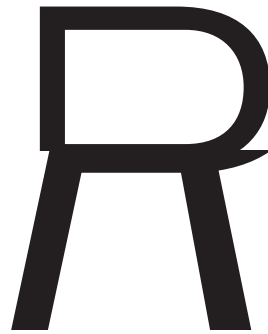


AVPRO
mkll



ANGELBIRD.COM

YOUR CREATIVITY
OUR PASSION.



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.

GENERAL SPECIFICATIONS

FEATURES



up to **560 MB/s**
up to **76.000 IOPS**



Shock & temperature proof



250 / 500 GB



X-Ray & magnetic proof



Mac / Windows / Linux
and certified Audio Video devices.



ESD & overload protection



Stable Stream™



Rock Solid Built

SPECIFICATIONS / ORDERING

AVPRO

GENERAL SPECIFICATIONS

Capacity
250, 500 GB

Dimensions
100.2 × 69.9 × 9.2 mm
(3.94 × 2.79 × 0.36 inch)

Form Factor
2.9 inch, 9 mm

Weight
~ 70.0g

TECHNICAL SPECIFICATIONS

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

Over provisioning
~ 9 %

Flash
Grade A Micron® Synchronous MLC

Features
Temperature Sensor, Overload protection, TRIM, ECC, EMS protection, Built-in cache, SMART

PERFORMANCE SPECIFICATIONS

Sustained Read Speed¹
Up to 560 MB/s

Sustained Write Speed¹
Up to 455 MB/s

IOPS²
Up to 76,000

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

Certifications
RoHS, FCC and CE compliant, REACH

ELECTRICAL SPECIFICATIONS

DC input voltage
5V ± 5%

Power usage (idle/max)
0.37W / 4.5W

ENVIRONMENTAL SPECIFICATIONS

Shock resistance (operating)
2000G

Vibration resistance (operating)
20G

Operating Temperature
0 °C ~ +70 °C

Storage Temperature
-55 °C ~ +85 °C

Operating Humidity
5 % to 95 % non-condensing

CERTIFICATIONS

Atomos certified product,
Blackmagicdesign certified product

WARRANTY³

3 Years Limited Warranty

PACKAGE CONTENT

- SSD AVpro mkII
- Activation code for additional free software licenses and content

RETAIL PACKAGING DETAILS

Box dimension
15.0 × 12.5 × 1.5 cm
5.91 × 4.92 × 0.59 inch

Weight
~125.0g / ~4.4 oz

¹ Measured with ATTO Benchmark Tool 2.46
² Disk aligned / 4KB random write / QD = 32
³ 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.

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Windows® is a registered trademark of Microsoft Corp.
Linux® is a registered trademark of Linus Torvalds.



SSD