

ATOMX SSD mini

Atomos Recording SSD

1 TB

2 TB



ANGELBIRD

Recording SSD
Developed for Atomos
4K+ Workflows

2.5" | SATA 3.1, up to 6 Gb/s¹

Supported Codecs

Apple ProRes | ProRes RAW
Avid DNx | CDNG

Stable Stream™

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

Rock-Solid Build

Shock, Dust,
Moisture and
Temperature Proof

X-Ray, Magnets
and ESD Proof

In-House Data
Recovery Service²

on Hard- and Software Level

GENERAL

Form Factor
SSDmini

Capacities
1 TB | 2 TB

Unit Dimensions
75.5 × 9.3 × 80 mm
(2.97 × 0.37 × 3.15 in)

Unit Weight
~ 90 g | 3.17 oz

TECHNICAL

Interface⁴
SATA 6 Gb/s, 3 Gb/s
and 1.5 Gb/s Supported,
SATA 3.1 Compliant

Over Provisioning
~ 9 %

Features
Temperature Sensor, Overload
Protection, TRIM³, ECC, EMS
Protection, Built-In Cache,
SMART³

PERFORMANCE¹

Maximum Speeds
Read: 560 MB/s
Write: 540 MB/s

Sustained Speeds
Read: 520 MB/s
Write: 500 MB/s

Access Time
~ 0.1 ms

RELIABILITY

Data Reliability
Built-In EDC | ECC Function

Endurance for Video
Recording Use
1 TB: up to 2400 TBW
2 TB: up to 4800 TBW

Certifications
RoHS, FCC, CE, REACH

ELECTRICAL

DC Input Voltage
5 V ± 10 %

Power Usage (idle/max)
1 TB: 0.35 W | 3.5 W
2 TB: 0.35 W | 3.5 W

ENVIRONMENTAL

Shock Resistance
Non-Operational: 1500 G

Vibration Resistance
Non-Operational: 20 G

Temperature Resistance
Operating:
-20 °C | 70 °C
-4 °F | 158 °F

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

Operating Humidity
5 % to 95 % Non-Condensing

FOR USE WITH

NINJA V
NINJA FLAME
NINJA INFERNO
SUMO 19⁴
SUMO 19M⁴
SHOGUN FLAME
SHOGUN INFERNO
SHOGUN STUDIO⁴

Other Devices Using the
Master Caddy II

WARRANTY⁵

3-Year Limited Warranty

PACKAGE CONTENT

AtomX SSDmini

RETAIL PACKAGING DETAILS

Box Dimensions
132 × 23 × 113 mm
(5.2 × 0.91 × 4.45 in)

Box Weight
~ 148 g | 5.22 oz

ORDERING INFORMATION

1 TB

SKU ATOMXMINI1000PK
EAN 9120056584192
UPC 812937023010

2 TB

SKU ATOMXMINI2000PK
EAN 9120056584376
UPC 812937023195

¹ Speeds based on internal testing. Actual transfer rates and capacity may vary depending on system hardware and other factors.

² Data recovery service exclusively provided by Angelbird in Austria.

³ TRIM and SMART support depending on the OS used.

⁴ Only use with Atomos SSDmini Handle

⁵ Visit angelbird.com/warranty-activation and activate your 3-year warranty within 30 days of purchase.

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