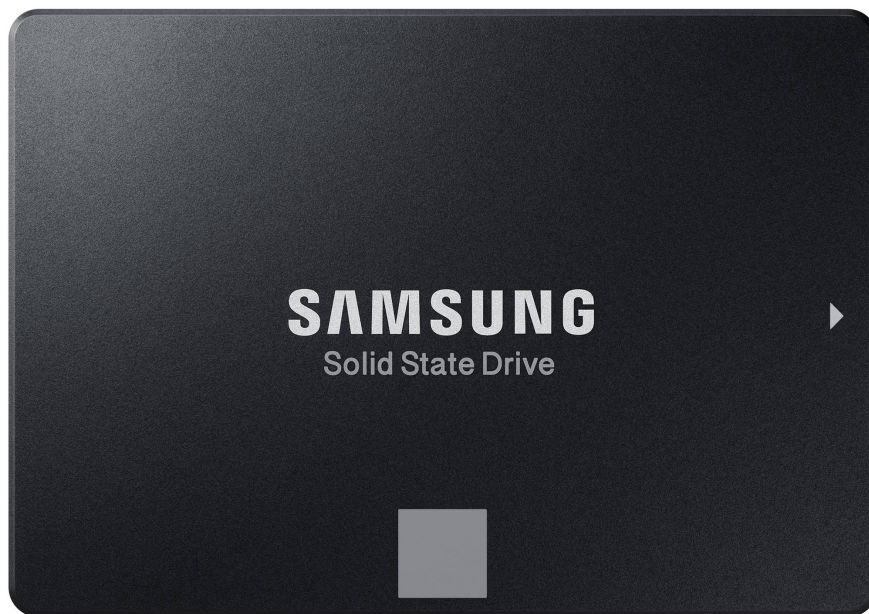




Samsung 500GB 860 EVO SATA III 2.5" Internal SSD

\$84.95

Product Images







Short Description

Store your data in the 500GB 860 EVO SATA III 2.5" Internal SSD from Samsung for quick access. It features sequential read speeds of up to 550 MB/s and sequential write speeds of up to 520 MB/s, making it ideal for storing and rendering large format files such as 4K video and 3D data. Moreover, it has a 2.5" form factor, which is compatible with a wide range of notebooks and desktop computers, and utilizes the SATA III interface.

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Samsung Magician

Management Software

Samsung Magician software is designed to help you manage your SSD with a simple and intuitive user interface.

Firmware Update

Get notifications when new firmware is released, and easily install updates for enhanced performance, stability, and compatibility.

Performance Benchmark

Check your SSD's sequential and random read/write speeds, so you can maintain superb performance.

Data Security

Protect data by selecting security options. The 860 EVO supports AES 256-bit hardware-based encryption and is compliant with TCG Opal and IEEE 1667.

Specifications

Samsung 860 EVO Specs

Storage

Drive Capacity 500.00 GB

Performance

Interface SATA III (6 Gb/s)

Sequential Read Speed 550 MB/s

Sequential Write Speed 520 MB/s

Physical

Drive Type SSD

Form Factor 2.5"

SSD Specs

SMART Support Yes

TRIM Support Yes

Reliability / Data Integrity

Encryption 256-Bit AES Hardware Encryption

Electrical

Power Draw 3.0 W

Environmental

Operating Temperature 32 to 158°F / 0 to 70°C

General

Dimensions (W x H x D) 3.9 x 0.3 x 2.8" / 99.06 x 7.62 x 71.12 mm

Weight 0.2 lb / 0.1 kg

Packaging Info

Package Weight 0.19 lb

Box Dimensions (LxWxH) 5.65 x 3.85 x 0.85"

Additional Information

Brand	Samsung
SKU	MZ-76E500B/AM
Weight	1.5000
Color	Black
Storage Type	SSD
Storage Form Factor	2.5"
Storage Capacity	500 GB

