



SD160 SD Card



4K Video
Recording



UHS-I
Technology



Tough and
Durable



V30 speed class

Biwin SD160 SD Card offers read/write speeds up to 160/120 MB/s, ensuring fast data transfers and efficient file handling with UHS-I Technology. With V30 speed class, it enables smooth 4K video recording, capturing the important details needed for professional quality projects. Compatible with a wide range of devices, Biwin SD160 is a flexible solution for photographers, videographers, and creators working across different platforms.

► Product Features

Professional-Level Video Recording

4K Ultra HD videos, captured with ease. Biwin SD160 enables stable, high-speed continuous shooting with read/write speeds up to 160/120 MB/s, allowing you to capture stunning 4K Ultra HD videos for all your important moments.

Flexible Storage Options

Available in a range of capacities from 64 GB to 1 TB, Biwin SD160 is designed to meet diverse storage needs. It provides ample space for extensive photo libraries, large video files, and other media. Choose the capacity that best fits your lifestyle or project demands.

Capture Adventure with Go-Anywhere Durability

With a write-protect switch to prevent accidental deletion, Biwin SD160 offers multiple protections for advanced data integrity. Its durability against extreme temperatures, dust, shocks, and X-rays ensures safe and reliable operation in challenging environments.

Ready for Any Compatible Device

Biwin SD160 offers broad compatibility with UHS-I devices, including digital cameras, DSLRs, tablets, and laptops. Plug-and-play functionality ensures seamless use, with extensive tests guaranteeing reliable performance across various storage platforms.

► Biwin Storage

For decades, Biwin has made the critical storage and memory in many of the leading digital devices that have defined our digital world. The Biwin consumer brand offers the best of Biwin's experience, a range of SSDs, DRAM, memory cards and related accessories that will help you get the most out of your devices.

Our cutting-edge facilities use the latest technologies including our own chip packaging, software and hardware labs, state-of-the-art clean rooms, and our own award-winning manufacturing equipment. We are especially proud of our extraordinary rigorous chain of testing that assures we're offering you the best in reliability.

► Specifications

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|--------------------------|---|----------|----------|----------|----------|
| Model Name | Biwin SD160 | | | | |
| Type | SD Card | | | | |
| Interface | UHS-I | | | | |
| Capacity | 64 GB | 128 GB | 256 GB | 512 GB | 1 TB |
| Sequential Read (Up to) | 160 MB/s | 160 MB/s | 160 MB/s | 160 MB/s | 160 MB/s |
| Sequential Write (Up to) | 70 MB/s | 120 MB/s | 120 MB/s | 120 MB/s | 120 MB/s |
| Speed Class | C10, U3, V30 | | | | |
| Video Format | 4K UHD | | | | |
| Dimensions | 32.00 x 24.00 x 2.10 mm | | | | |
| Weight | 2 g | | | | |
| Operating Temperature | -25°C to +85°C | | | | |
| Storage Temperature | -40°C to +85°C | | | | |
| Certifications | ROHS, WEEE, FCC, CE, VCCI, RCM, KCC, BSMI | | | | |
| Warranty | 10-Year Limited | | | | |

*512 GB and 1 TB will be available in Q1 2025.

1. Tested by BIWIN labs. Actual performance may vary due to systems, devices, or environment.
2. Maintenance and future updates are required throughout the product life cycle. Specifications are subject to change without notice.
3. The pictures are for illustration only. Actual products may vary due to product enhancements or changes.
4. Not all products are sold in all regions of the world.
5. As used for storage capacity, one megabyte (MB) = one million bytes, one gigabyte (GB) = one billion bytes, and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on the operating environment. As used for buffer or cache, one megabyte (MB) = 1,048,576 bytes. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabyte per second (GB/s) = one billion bytes per second.

Global Headquarters:
BIWIN STORAGE TECHNOLOGY CO., LTD.
Building #4, South Zone #2, Zhongguan Honghualing Industrial Zone,
Nanshan District, Shenzhen, Guangdong, China
support@biwintech.com
www.biwintech.com

America Headquarters:
BIWIN TECHNOLOGY LLC
8725 NW 18th Terrece Suite 400, Miami, FL 33172, U.S.A
+1 (305) 456-3288

BIWIN SEMICONDUCTOR (HK) COMPANY LIMITED (Taipei Office)
2nd Floor, No. 158, Xinhua 2nd Road, Neihu District, Taipei City 114, Taiwan
+886 (2) 2795-282

