



# Amber PM2000 Portable SSD



2000 MB/s



High  
Capacity



Pocket-Sized  
Design



Wide  
Compatibility

Biwin Amber PM2000 Portable SSD is designed for ultimate convenience with a stable magnetic attachment and compact design. It offers fast transfer speeds of up to 2000 MB/s and capacities of up to 1 TB. Biwin PM2000 uses a 20 Gbps USB 3.2 Gen2×2 Type-C interface for fast and stable data transfer, and is compatible with a wide range of devices, aiding smooth editing, post-production, and data backup/migration across platforms.

## ► Product Features

### 10N Strong Magnet, Records 4K Directly

Built-in high-strength ring-shaped magnet allows for firm attachment to your devices. Auto attachment offers a more convenient experience without blocking the camera lens. Record 4K videos directly on your Biwin PM2000 with any of your mobile devices, and enjoy the charm of hi-res camera shooting.

### Direct ProRes Recording and Storage

Biwin PM2000 delivers faster and more stable data transfer with a 20 Gbps USB 3.2 Gen2×2 interface. It also supports ProRes 4K 24/30/60/120fps direct recording on iPhone 15 Pro & 16 Pro. Save as you record, no need for a second transfer.

### Pocket-Sized Portability

The PM2000's compact design, built with flexible printed circuit technology, ensures it remains lightweight and easy to carry. It offers the perfect balance of portability and functionality for all your daily storage needs.

### Everything You Need

Available in 512GB and 1TB\* options, the PM2000 provides ample space for your creative projects, movies, and AAA games.

## ► Biwin Storage Amber Series

For decades, Biwin has made the critical storage and memory you'll find 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.

Biwin Amber is ideal for on-the-go professionals who need superior mobile storage and memory solutions.

## ► Specifications

Model Name	Biwin Amber PM2000	
Interface	Type-C USB 3.2 Gen2x2	
Color	Black / White	
Shell Material	Aluminum Alloy + Plastic	
Capacity	512 GB	1 TB
Sequential Read (Up to)	2000 MB/s	
Sequential Write (Up to)	1800 MB/s	
Dimensions	61.40 × 61.40 × 11.00 mm	
Weight	≤39.5 g	
Compatibility	Windows 10/11, PlayStation5 08+, Android 9.0+, HyperOS 1.0+, HarmonyOS 3.0+, OriginOS 4.0+, ColorOS 14.0+, iOS 17.0+, macOS 11.0+	
Operating Temperature	0°C to +50°C	
Storage Temperature	-20°C to +80°C	
Certifications	CE, FCC, VCCI, RCM, RoHS, HF, WEEE, CB, BSMI, KCC	
Warranty	5-Year Limited	
Includes	Biwin Amber PM2000 Portable SSD, Type-C Connector Cable, Quick Start Guide, Magnetic Ring Sticker x2	

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.

6. 1 GB = 1 billion bytes and some capacity is used for system files and maintenance, so the actual available capacity may vary from the capacity labeled in the products.

7. Biwin PM2000 supports real-time recording and storage of 4K 24/30/60/120 fps ProRes videos on iPhone 15/16 Pro (and on Android phones with third-party software).

8. While using the product, please always make multiple backups of important data. Biwin is not liable for losses of personal data stored in the product.

9. For more details, please visit [www.biwintech.com](http://www.biwintech.com).

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