



# Amber PR2000 Portable SSD



Type-C USB 3.2  
Gen 2x2



IP67 Water  
and Dust Resistance



Read & Write Up to  
2000 /1800 MB/s



Wide  
Compatibility

Reliable Performance, Rugged Design. Biwin Amber PR2000 Portable SSD delivers fast, reliable storage on the go, with read speeds up to 2000 MB/s and write speeds up to 1800 MB/s. Powered by the USB 3.2 Gen 2X2 20 Gbps interface, it delivers seamless, high-performance storage for professionals and tech enthusiasts, anywhere, anytime.

## ► Product Features

### Rugged and Reliable On-the-Go Storage

Housed in a durable soft rubber casing, the Amber PR2000 survives drops up to 3 meters (9.8 ft), keeping your data safe and intact wherever you go. Rigorously tested to meet IP67 water and dust resistance standards, it withstands immersion in water up to 1 meter (3.28 ft) deep for 30 minutes and provides complete protection against dust, ensuring reliable performance even in harsh environments.

### Vibrant Choices, Color Your Digital World

Available in four vibrant colors, the Amber PR2000 combines reliable performance with a personal touch, allowing you to color your gear while maintaining top-notch functionality. Whether for outdoor adventures or everyday use, it's your ideal companion.

### Enhanced Connectivity, Inspire Creativity

Equipped with a USB Type-C interface, the Biwin PR2000 enables seamless connection to smartphones, including the iPhone 15 / 16 Pro series for ProRes video recording. Experience the freedom to unleash your creativity, with quick, reliable data transfers enhancing your mobile productivity.

### Diverse Storage for Every Need

With capacities ranging from 512 GB to 8 TB, the Biwin Amber PR2000 meets all your storage needs, whether you're saving documents, high-resolution photos, or large video files. Manage your files effortlessly without worrying about running out of space.

## ► 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 PR2000			
Interface	Type-C USB 3.2 Gen2×2			
Color	Black / Green / Grey / Orange			
Shell Material	TPU + Silicone			
Capacity	512 GB	1 TB	2 TB	4 TB
Sequential Read (Up to)	2000 MB/s	2000 MB/s	2000 MB/s	1900 MB/s
Sequential Write (Up to)	1800 MB/s	1800 MB/s	1800 MB/s	1800 MB/s
Dimensions	90.80 x 58.75 x 11.85 mm			
Weight	≈60 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 +85°C			
Certifications	CE, FCC, VCCI, RCM, CB, KCC, BSMI, RoHS, REACH, HF			
Warranty	5-Year Limited			

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. While using the product, please ensure to make multiple backups of important data. Biwin is not liable for losses of personal data stored in the product.
7. For best performance, be sure to reformat the Biwin Amber PR2000 before each 4K120 ProRes recording session.
8. For more details, please visit [www.biwintech.com](http://www.biwintech.com).

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