

Raidon Technology MT1-B31BP USB 3.2 Gen2 Mobile Enclosure + Easy Data Vault App

For 1xM.2 SATA SSDs or 1x2.5-inch SSD/HDDs for diverse storage needs with Easy Data Vault App backup possibilities

In today's fast-paced digital world, data storage and backup need to be seamless, secure, and easy to manage, that's why [Raidon Technology, Inc.](#) introduces the [MT1-B31BP](#) – a compact mobile storage solution that works in perfect harmony with the [Easy Data Vault](#) app to provide user with total control over valuable data.



It offers a solution for mobile data storage and backup. This USB 3.2 Gen2 mobile SATA SSD enclosure is designed to integrate with iPhone 15 (and later models with USB-C), providing a secure, efficient, and user-friendly way to manage your valuable photos, videos, and other data. Whether you're a creative professional, business owner, or tech-savvy individual, this product is designed to simplify your life by offering fast, local, and secure storage right at your fingertips.



Features:

- Supports USB 3.2 Gen2, USB Type-C, and Thunderbolt 3/4 interfaces enable data transfer speeds up to 10Gb, ensuring performance for rapid data access and transfer
- Operates using USB bus power or a 5V DC input, providing flexibility for both mobile and stationary use. Backup photos and videos directly from iPhone or iPad without the need for cloud storage Hot-swappable drive trays, plug-and-play functionality, and intuitive LED indicators provide real-time status monitoring.
- Durable aluminum chassis offers heat dissipation and robust protection.

Key

- Compatible with both PC and Mac, making it a versatile solution for various users.
- Supports M.2 SATA SSDs and 2.5-inch SSD/HDDs for diverse storage needs.
- Compact design and rugged construction make it for mobile professionals who need reliable data access and backup while on the go.
- Intuitive operation with straightforward plug-and-play connectivity, LED indicators, and easy drive installation, making it for both technical and non-technical users.
- No need for recurring cloud subscriptions. Invest once in the device and enjoy unlimited local storage
- Keeps your data local, ensuring privacy and security without relying on cloud services.
- Control which photos and videos are shown for better privacy and organization. Integrated with the Easy Data Vault app for automated, and secure backups. It's fully compatible with iPhone 15 and later models via USB-C.



Easy Data Vault app allows for followings:

- **Full Backup:** Store all photos and videos securely in one go.
- **Selective Backup:** Choose specific files to back up.
- **Browse External Storage:** View and manage your media on the MT1-B31BP.
- **Full/Selective Restore:** Recover all or just selected files.
- **App Folder Storage:** Protect sensitive files within the app's private folder.

The MT1-B31BP + Easy Data Vault APP Combo is perfect for a wide range of users like creative professionals, photographers, videographers and graphic designers need fast, reliable storage for large media files.



This solution offers high-speed connectivity, ensuring smooth performance while editing and backing up high-resolution images and videos. It is also good for business owners require an efficient and scalable backup solution for storing important documents and sensitive business data. And for iPhone 15 or Later Users, it is easily back up photos, videos, and important files directly from your iPhone or iPad without needing a cloud subscription, ensuring privacy and local storage. Others are for social media influencers, vloggers, bloggers and home users.



Specification

Model No	MT1-B31BP Series + APP Combo (Red/Black)
Interfaces	USB 3.2 Gen 2 (up to 10 Gbps)
Compatible Drive	1 x 2.5" SATA III HDD/SSD (up to 6 Gbps) (9.5mm)
Certification	CE/FCC
Storage Mode	JBOD - Independent Mode
Operating System Support	Windows 7 or above, OS X 10.10 or above, Linux, Android
Electrical and Operating Requirements	<ul style="list-style-type: none">* Line voltage: 100-240V AC* Frequency: 50Hz to 60Hz, single phase* Maximum continuous power: 5W Selectable powered by USB bus-power or DC input <ul style="list-style-type: none">* Operating temperature: 32° to 104° F (0° to 40° C)* Storage temperature: -4° to 116° F (-20° to 47° C)* Relative humidity: 5% to 95% noncondensing
Size and Weight	Height : 26.95mm Width : 90 mm Depth : 154.6 mm
Carton	10 pcs per carton
Package Accessories	<ul style="list-style-type: none">* MT1-B31BP Series + APP Combo x 1* USB 3.2 Gen 2, Type-C to C cable x 1 (MT1-B31BP / MT1-BA31BP)* USB 3.2 Gen 2, Type-C to A cable x 1 (MT1-BA31BP)* Accessory kit* Quick Installation Guide