

Raidon Technology Introduces UBOX-B4BP+ Portable USB 4.0 M.2 NVMe SSD Storage Enclosure

Portable storage solution plug-and-play, and cross-platform compatibility and now with iPhone Integration Apple's Easy Data Vault iOS app for file management

[Raidon Technology Inc.](#) introduces the [UBOX-B4BP+](#), a USB 4.0 storage solution designed to deliver speed and versatility now with Apple's Easy Data Vault iOS app for file management.



Built for professionals, gamers, tech enthusiasts, and now **iPhone users**, this next-gen device takes storage to the next level – integrating with **Apple's Easy Data Vault iOS app** for file management.

The UBOX-B4BP+ will elevate user storage experience with a ultra-portable and high-speed USB 4.0 (40Gb) device, specially designed to leverage the power of M.2 NVMe SSD technology.

Boasting extensive interface support, including USB Type-C and Thunderbolt 3/4, the UBOX-B4BP+ delivers lightning-fast data transfer rates of up to 40Gb, showcasing its M.2 NVMe SSD capabilities.

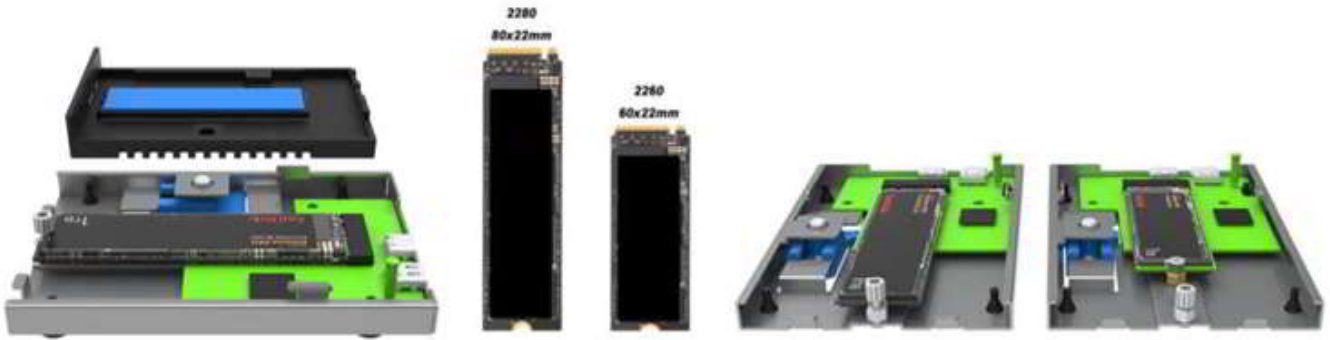


The LED indicator can instantly respond to data access status. One of its standout features is the cooling fin heat sink, ensuring optimal heat dissipation and maintaining peak performance. Its **power flexibility shines with options via USB bus or an optional 5V DC input**. Enhanced with hot-swap capability, plug-and-play design, secure tray mechanism, and a resilient aluminum build the UBOX-B4BP+ stands as the ultimate portable and high-performance storage solution for both PC and Mac users.

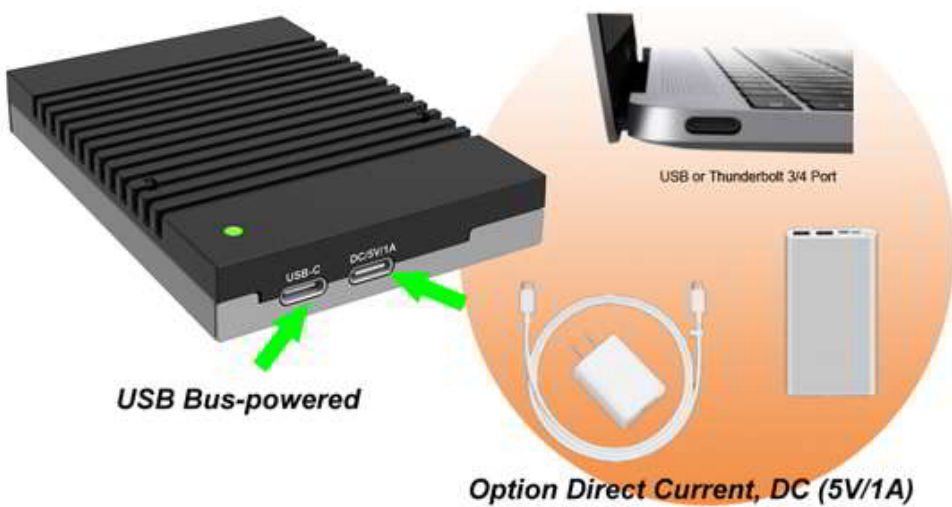


Features:

- **Ultra-Portable Design:** Compact and lightweight, making it perfect for users on the go.
- **High-Speed USB 4.0 (up to 40Gb):** Ensures rapid data transfer and efficient performance.
- **M.2 NVMe SSD Compatibility:** Designed to leverage the superior speed and performance of M.2 NVMe SSDs.
- **Type-C Interface with Thunderbolt 3/4 Compatibility:** Provides versatile connectivity options and ensures compatibility with a wide range of devices.
- **LED indicator:** Real-time respond to data access status.



- **Supports M.2 NVMe SSDs of Varying Sizes:** Accommodates SSDs from 60mm to 80mm in length (2260, 2280), providing flexibility for users.
- **Lightning-Fast Data Transfer:** Offers data transfer rates of up to 40Gb.
- **Cooling Fin Heat Sink:** Optimally dissipates heat, ensuring the device remains cool and performs at its best even during intensive tasks.



- **Flexible Power Options:** Can be powered through USB bus or an optional 5V DC input, providing versatility in various usage scenarios.
- **User-Friendly Design:** Latch lock screwless design for easy SSD installation and removal.
- **Plug-and-Play Design:** No complicated setup or drivers required; simply connect and start using.
- **Durable Aluminum Build:** Provides a sturdy and robust frame, ensuring longevity and durability.

Making data access and transfer possible anywhere, anytime



- **Cross-Platform Compatibility:** Designed for both PC and Mac users, ensuring broad usability.

- **Future-Proof Technology:** With support for the latest interfaces and SSD technologies, it's a device that's prepared for the advancements of tomorrow.
- **Eco-Friendly Power Consumption:** Efficient power usage ensures minimal impact on the environment and reduces energy costs.



Model No	UBOX-B4BP+
Interfaces	1 x USB4 (up to 40Gbps) USB-C
Compatible Drives	1 x M / B + M key M.2 PCIe NVMe SSD (2260/2280)
Storage Mode	JBOD - Independent Mode
Operating System	Windows 7 or above, macOS 10.x or above, Linux OS
Electrical and Operating Requirements	<ul style="list-style-type: none"> * Line voltage: 12V + 5V DC * 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% non-condensing
Dimension	69.85(W)x 15(H) x 108.08(L) mm
Package Accessories	<ul style="list-style-type: none"> * UBOX-B4BP+ x 1 * USB4 (Type-C to Type-C) Cable x 1 * USB3 (Type-C to Type-A) Cable x 1
Note	Dual USB Cables: It comes with two types of USB cables – a high-speed USB 4.0 cable for maximum performance and a USB C to A cable for backward compatibility with USB 3.0, enhancing its usability with both modern and traditional devices.