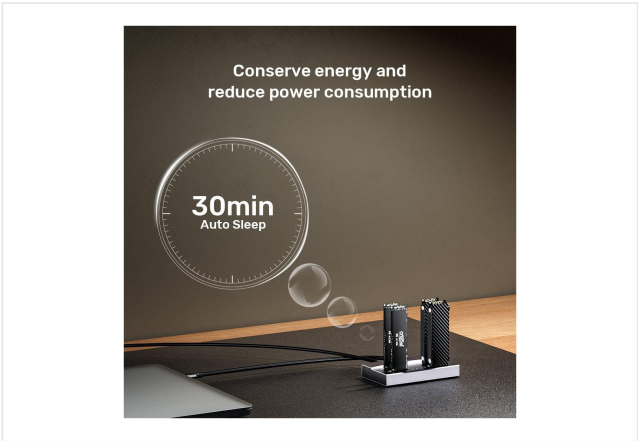
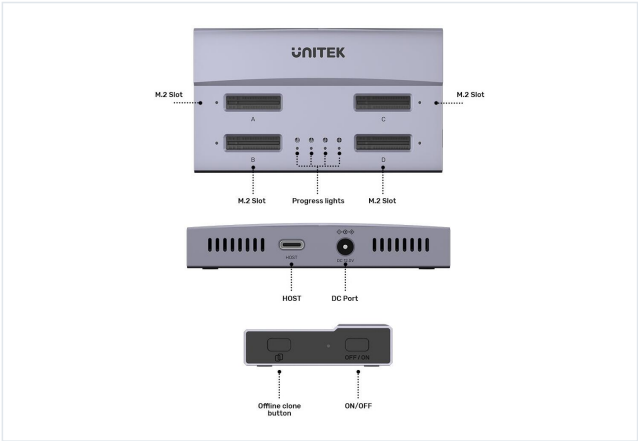


DS-USB4-S1243B

Unitek S1243B USB4.0 Type-C 4-Bay M.2 SSD Docking Station with 1:3 Offline cloning Function

Product Overview

Unitek S1243B USB4.0 Type-C 4-Bay M.2 SSD Docking Station with 1:3 Offline cloning Function, 4x M.2 slot card slot, DC 12V 3A Host Power (PD), 1 x 40Gbps (Female) USB-C, M.2 PCI-e NVMe SSD compatibility, 80cm cable length, Aluminum Alloy material



Specifications

Overview Summary:

The Unitek USB4 4-Bay M.2 SSD Docking Station is an ideal solution for high-performance storage, offering lightning-fast 40Gbps data transfer speeds. It supports up to four M.2 NVMe SSDs, with a total capacity of up to 32TB. Whether you're looking to clone data offline or expand your storage, this docking station delivers both convenience and speed. Designed for home and office use, it ensures your SSDs operate efficiently with its durable aluminum alloy shell and energy-saving features. If you're ready to take your storage to the next level, buy now and experience exceptional performance.

Performance tier: High-performance

Uses: Data cloning, storage expansion, fast data transfer, backup solution, multi-drive support

Overview:

USB4 4-Bay M.2 SSD Docking Station with Offline Cloning

The Unitek USB4 4-Bay M.2 SSD Docking Station is a high-performance storage solution designed to streamline data management for both home and office users. With the ability to support up to four M.2 SSDs, it provides ultra-fast data transfer speeds of up to 40Gbps and includes a handy 1-to-3 offline cloning function, making data duplication simple and efficient. This docking station features a robust aluminum alloy construction for superior heat dissipation, ensuring your SSDs operate at optimal temperatures. Whether you're handling large files or performing simultaneous read/write tasks, the Unitek docking station is engineered to meet demanding storage needs. Expand your storage capacity up to 32TB, enhancing both productivity and performance.

Features:

Key Benefits and Highlights

- **High-Speed Performance:** Achieve data transfer rates of up to 40Gbps, with each bay supporting speeds up to 16Gbps for lightning-fast access to your files.
- **Offline Cloning for Convenience:** Effortlessly clone your M.2 SSDs without needing a computer, thanks to the One-Key Offline Clone function.
- **Multi-Drive Support:** Accommodates up to 8TB per bay, supporting M-Key and B+M Key NVMe SSDs in various sizes (2230, 2242, 2260, 2280, and 22110).
- **Portable and Durable Design:** Compact yet sturdy aluminum alloy shell provides superior heat dissipation while ensuring portability for on-the-go storage solutions.
- **Energy Efficient:** Automatically enters sleep mode after 30 minutes of inactivity to conserve power and extend device lifespan.

Unbeatable Speed with USB4 40Gbps

The Unitek USB4 4-Bay M.2 SSD Docking Station delivers industry-leading data transfer speeds of 40Gbps, ensuring rapid access to files and smooth multitasking. Each of the four SSD bays operates at 16Gbps, making it an ideal choice for users who require fast, reliable storage for high-performance tasks.

Effortless One-Key Offline Cloning

The One-Key Offline Clone function simplifies the process of duplicating data. With a simple press of the cloning button, the device begins the cloning process, and the progress is easily monitored with LED indicators. The entire operation is completed without the need for a computer, offering a straightforward and quick backup solution.

Simple and Intuitive Offline Cloning Process

Cloning your data has never been easier. Just insert your M.2 SSDs into the docking station, connect the power supply, and follow the easy cloning process. Press the power button, long-press the cloning button to initiate the process, and watch the

progress as the lights indicate the status. When all four lights are on, the cloning is complete.

Compatibility with High-Capacity M.2 SSDs

This docking station supports M.2 NVMe SSDs with up to 8TB capacity per bay, allowing you to maximize your storage potential. Whether you are handling high-resolution video files, large databases, or extensive backups, the Unitek docking station can accommodate your growing storage needs.

Supports Multiple M.2 NVMe SSD Types

The Unitek docking station is compatible with M.2 NVMe SSDs in various sizes, including 2230, 2242, 2260, 2280, and 22110, and supports both M Key and B+M Key NVMe SSDs. It does not, however, support M+B Key SATA or mSATA drives, ensuring you get the best performance from your NVMe SSDs.

Portable, Durable, and Efficient Design

With a sleek and compact design, the Unitek USB4 docking station is perfect for users who need both performance and portability. The aluminum alloy shell enhances heat dissipation, ensuring the docking station operates without overheating. Its small size makes it easy to transport while still delivering robust functionality.

Energy-Saving Auto Sleep Mode

Designed with energy efficiency in mind, the Unitek USB4 M.2 docking station features an automatic sleep mode that activates after 30 minutes of inactivity. This helps conserve energy and reduces unnecessary power consumption, making it a more environmentally friendly choice for long-term use.

Tool-Free Setup for Hassle-Free Use

Installing and removing M.2 SSDs is simple with the tool-free design. No additional drivers or tools are needed—just insert your SSD into the docking station's slot for an instant connection. This user-friendly setup is ideal for quick access to your data without the need for complex installation steps.

Specifications:

- Model: S1243BGY01-US
- USB Interface: USB4, Thunderbolt 3, USB 3.2 compatibility
- Transfer Speed: 40Gbps total, 16Gbps per bay
- Cloning Function: 1-to-3 Offline Clone
- SSD Compatibility: M-Key and B+M Key NVMe SSDs (up to 22110mm)
- Max SSD Capacity: 8TB per bay, up to 32TB total
- Power Supply: DC 12V 3A
- LED Indicators: Power and data status display
- Material: Aluminum alloy for heat dissipation
- Dimensions: 98mm x 57mm x 16.8mm
- Cable Length: 80cm
- Sleep Mode: Auto sleep after 30 minutes of inactivity

This docking station is perfect for users seeking a high-performance, reliable, and versatile storage solution with fast data transfer speeds, effortless data cloning, and easy SSD installation. Whether you're expanding your storage or duplicating data, the Unitek USB4 M.2 SSD Docking Station ensures you can work more efficiently and effectively.

Specifications:

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ComX Computers

Product Specification Sheet

Specifications	
Product Code	DS-USB4-S1243B
Operating System	Windows 10/ 11 (32/ 64bit), Linux kernel 3.x, PS5, PS4, PS3
Card Slot	4 x M.2 Slot
Host Power (PD)	DC 12V3A
USB-C	1 x 40Gbps (female)
SSD Compatibility	M.2 PCI-e NVMe SSD
Data transfer rate	40Gbps
Cable Length	80cm
Dimensions	98.0mm x 57.0mm x 16.8mm
Material	Aluminum Alloy
Colour	Space Grey
What's In the Box	1 x USB4 4-Bay M.2 SSD Docking Station
	1 x USB4 40G Cable
	1 x 12V3A Power Adapter
	1 x User Manual

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/DS-USB4-S1243B-Unitek-S1243B-USB4-0-Type-C-4-Bay-M-Buy-p-331674.php>

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