DIGITUS®

DUAL M.2 NVMe
SSD DOCKING STATION WITH
OFFLINE CLONE FUNCTION, USB-C™

Quick Installation Guide
DA-71545 Rev. 1

Description

The Dual NVMe Docking Station from DIGITUS® can accommodate M.2 SSDs of up to 4 TB per box. Manage a total of 2 SSDs in various formats with a total storage of up to 8 TB. The integrated offline clone function even makes it possible to duplicate storage media by pressing a button without a connected end device. The copying progress is displayed by LED indicators on the device. Supports M-Key and B+M Key NVMe SSDs in the common formats 2242, 2260, 2280 & 22110. Easily extend the storage capacity of numerous USB-C™ devices such as PCs, notebooks, TVs, gaming consoles or routers.

Feature Benefits

- 2 x M.2 Boxes for NVMe SSDs, each up to 4 TB
- Offline clone function by pressing a button (possible without PC)
- High data transfer rate of up to 10 Gbps
- LED indicators show copying progress
- Can be used as a storage medium for up to 8 TB in total
- Supported formats: 2242, 2260, 2280 & 22110 / M-Key, B & M-Key SSDs (NVMe)
- USB-C™ connection: USB 3.2 Gen2
- Ideal storage extension for notebooks, PCs, gaming consoles, TVs, NAS or routers (USB-C™)
- Plug and Play, no driver installation required

Technical Features

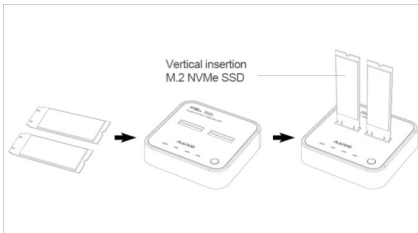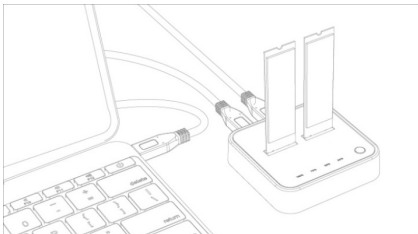|	
Capacity	Max. 4 TB per Box
Supported formats	2242, 2260, 2280 & 22110 / M-Key, B & M-Key SSDs (NVMe)
USB-C™ connections	1 x Data USB-C™ 3.2 Gen2, 1 x Power supply USB-C™
Maximum transfer rate USB-C™	10 Gbps
Modes	Clone and dual mode
Applications	PC, notebook, TV, router or gaming console (with USB-C™ connection)
Storage formats	NTFS, FAT, FAT32
Input voltage USB-A power adapter	100 - 240 V AC / 50/60 Hz, 0.6 A - Euro plug: Type A (CEE 7/16)
Power supply via USB-A	5 V / 3 A
Systems	Windows 10/8/8.1/7/XP, macOS 10.0 or higher
Dimensions (W x D x H)	7.9 x 7.7 x 1.8 cm
Weight	152 g
Material	ABS
Color	Black
Specials	• Supports Hot Swap (Plug in and eject during operation) • Offline clone function by pressing a button (possible without PC), • LED indicators for copying progress (25%, 50%, 75%, 100%)

Product Details

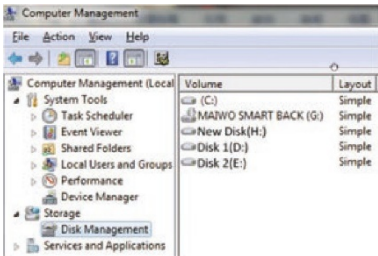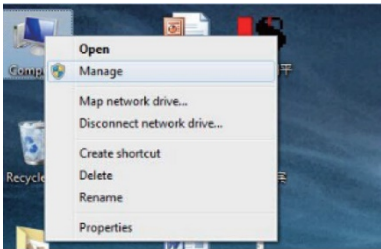| 1) Clone button |
| --- |
| 2) M.2 NVMe SSD2 |
| 3) ON/OFF button |
| 4) Power type C |
| 5) Data type C |
| 6) M.2 NVMe SSD1 |
| 7) Clone Indicator light |

Basic Functions

- Insert NVMe SSD with vertical direction, connect USB-C cable with data type C port and PC USB port
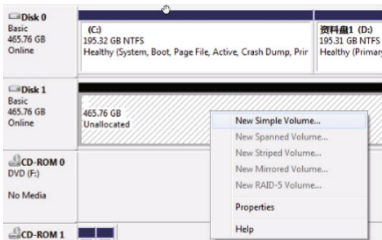

Vertical insertion
M.2 NVMe SSD

- Plug power adapter with power type C (workable with one SSD or two SSD)
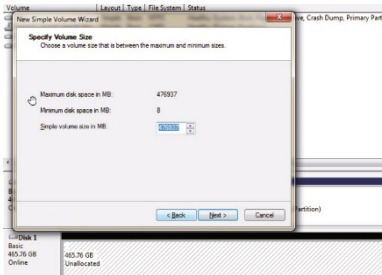
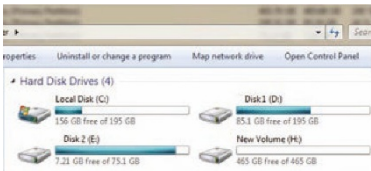- View "Computer-Manage-Disk Management" to find
  the new disk
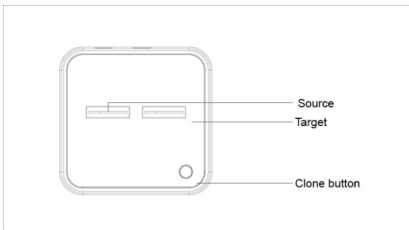
- Right click the "Disk 1", then click "New Simple Volume"

Disk 0			
Basic 465.76 GB Online	(C:) 195.32 GB NTFS Healthy (System, Boot, Page File, Active, Crash Dump, Prir		资料盘1 (D:) 195.31 GB NTFS Healthy (Primary

Disk 1	
Basic 465.76 GB Online	465.76 GB Unallocated

New Simple Volume...
New Spanned Volume...
New Striped Volume...
New Mirrored Volume...
New RAID-5 Volume...
Properties
Help

CD-ROM 0
DVD (F:)
No Media

CD-ROM 1

- According to the instruction, choose the size of partition, then click "Next" to finish

New Simple Volume Wizard

Specify Volume Size
Choose a volume size that is between the maximum and minimum sizes.

Maximum disk space in MB: 476937

Minimum disk space in MB: 8

Simple volume size in MB: [476937]

< Back   Next >   Cancel

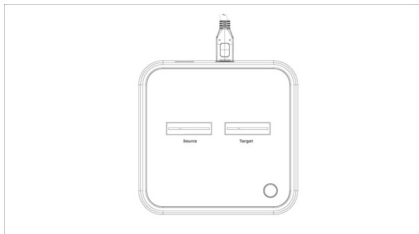| Disk 1	
Basic 465.76 GB Online	465.76 GB Unallocated

- Then you can find the new hard disk in the "Computer", it is ready to use
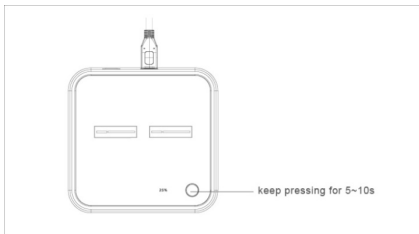

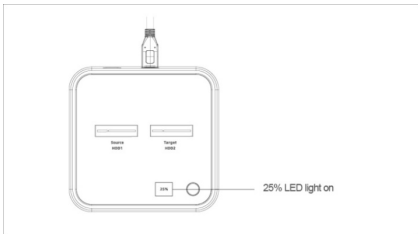- Connect two NVMe SSD
  (Source SSD capacity must be = < Target SSD)
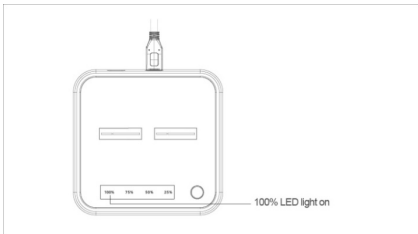
- Plug power adapter with power type C

- Pressing clone button for several seconds, till clone LED light 25% flash

keep pressing for 5~10s

- Clone LED light flash from 25%, 50%, 75% and 100%

25% LED light on

- It means that clone completed when 100% illuminate and all LEDs are off finally (Tip: when connect with PC again, make sure disconnect power type C first and follow operation as PC mode

100% LED light on

Disclaimer:

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