



THUNDERBOLT 3™ DUAL NVMe SSD DOCKING STATION

(WITH DISPLAYPORT, SD CARD READER, ETHERNET PORT, AND POWER DELIVERY)



DS-SKRT SERIES / USER MANUAL

FEATURES:

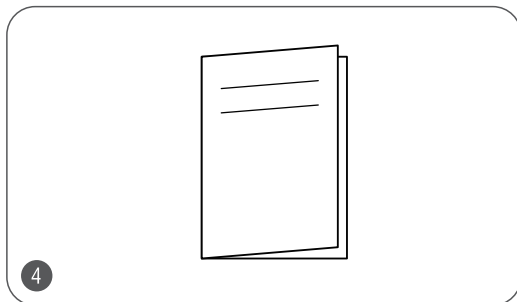
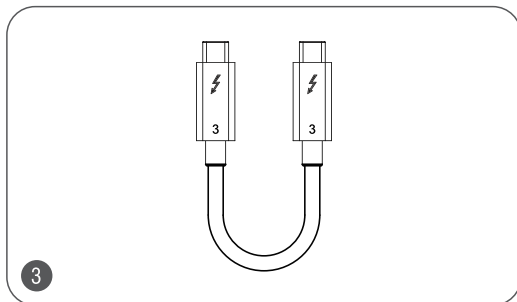
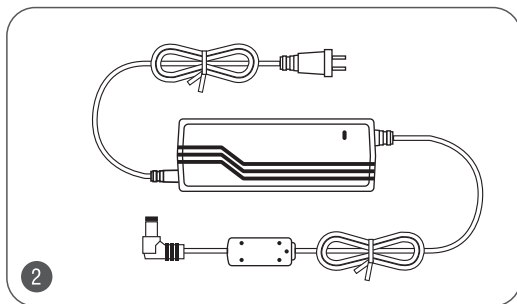
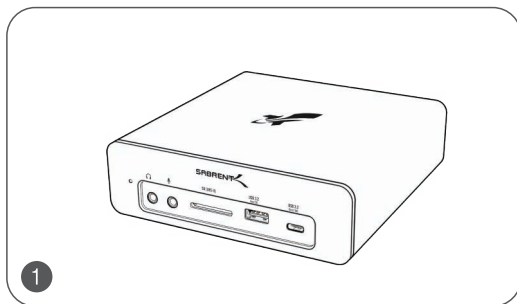
- A powerhouse of features and expansion ports in a compact and durable metal enclosure.
- Turn your computer into a workstation with one cable.
- Expand your storage by adding your own M.2 NVMe solid state disks.
- Powered by an Intel Thunderbolt 3™ controller with a bandwidth of up to 40 Gbps.
- Three USB 3 Type-A ports (front and back).
- One additional rear Thunderbolt 3™ port, and one front USB 3 Type-C port.
- DisplayPort 1.4 for 8K @ 30Hz, 5K @ 60Hz, and lower resolutions.
- Gigabit Ethernet RJ45 port.
- Front access to the 3.5mm audio output and 3.5mm microphone input.
- SD UHS-II card reader. Read and write SD cards with a speed of up to 270 MB/s.
- DisplayPort supports HDR, HDCP 2.2, and VESA Adaptive Sync (FreeSync) where available.
- Dual M.2 SSD slots are fully compliant with the PCIe 3.0 specification.
- Compatible with PD3.0 and capable of delivering up to 96 watts.

SYSTEM REQUIREMENTS:

- Windows OS.
- Mac OS (with an Intel CPU for full functionality).

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PACKAGE CONTENTS:



1. 1 x Sabrent Thunderbolt 3™ NVMe SSD docking station.
2. 110~240V AC to 20V DC power adaptor.
3. Thunderbolt 3™ cable.
4. Quick user guide.

NVMe DISKS INSTALLATION

WARNING: Never install a disk while the device is connected to the AC-DC power supply, powered on, or connected to the computer.

1

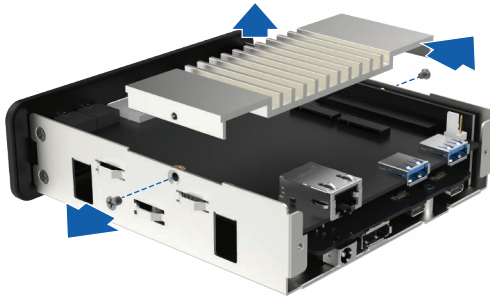


STEP 1

Remove the two screws that are seen in the illustration. Then slide out the metal casing in order to gain access to the unit's internal components.



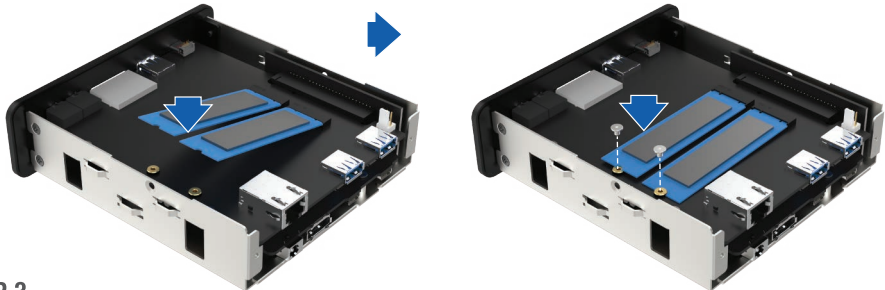
2



STEP 2

Remove the two screws that hold the NVMe disks' heat sink in place. Lift up the heat sink to gain access to the NVMe M.2 sockets on the docking station.

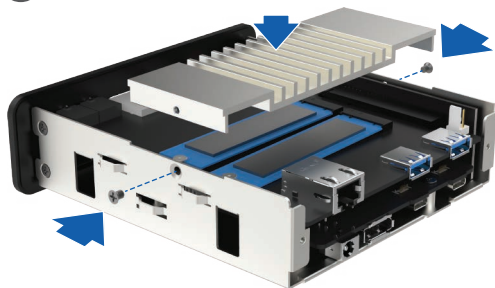
3



STEP 3

At a 20-degree angle, slide the SSD into the M.2 socket until it is properly seated. Lower the SSD and use the appropriate screw. Do NOT over-tighten the screw or you will damage the disk. Repeat the process to install a second disk.

4



STEP 4

Once both disks have been installed, reinstall the heat sink and reattach the two screws.

5



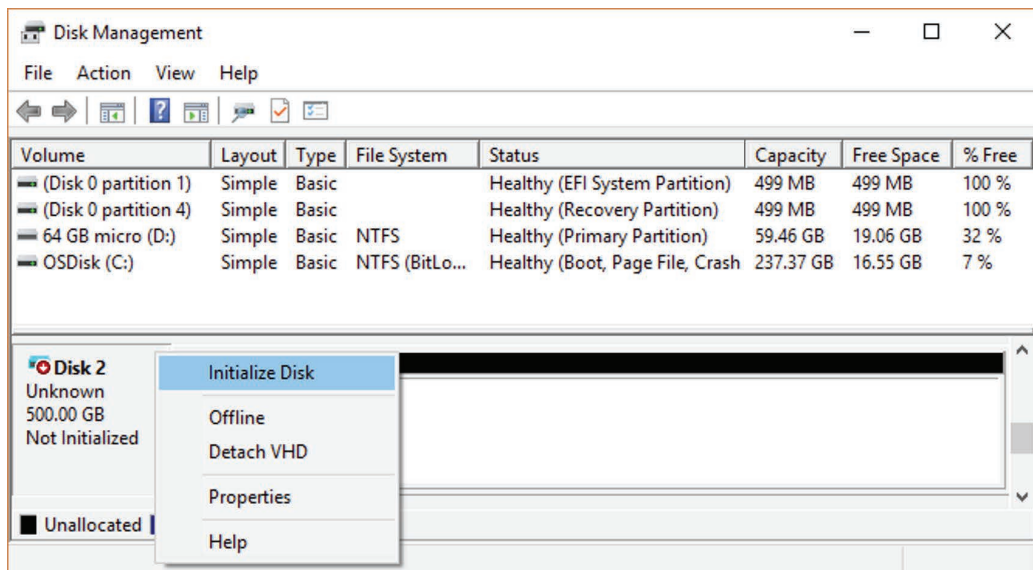
STEP 5

Slide the metal casing back into place and reattach the screws.

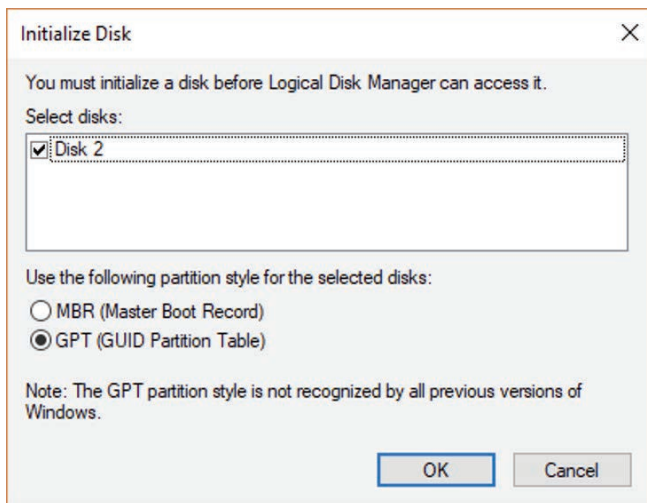
TO INITIALIZE NEW DISKS

1. Open Disk Management with administrator permissions.
To do so, in the search box on the taskbar, type **Disk Management**, select and hold (or right-click) **Disk Management**, then select **Run as administrator > Yes**. If you can't open it as an administrator, type **Computer Management** instead, and then go to **Storage > Disk Management**.
2. In Disk Management, right-click the disk you want to initialize, and then click **Initialize Disk** (shown next). If the disk is listed as *Offline*, first right-click it and select **Online**.

NOTE: Only initialize a disk if you are absolutely sure it is a brand new disk and it does not have any of your data on it. **The initializing process destroys all previous data and renders it irretrievable.**



3. In the **Initialize Disk** dialog box (shown here), check to make sure that the correct disk is selected and then click **OK** to accept the default partition style. If you need to change the partition style (GPT or MBR), you can do it here. The disk status briefly changes to Initializing and then to the Online status.



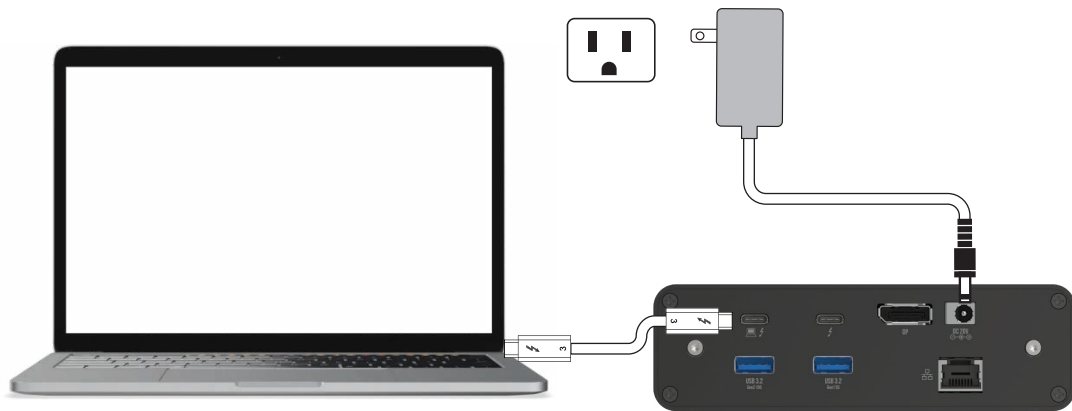
4. Select and hold (or right-click) the unallocated space on the drive and then select **New Simple Volume**.

5. Select **Next**, specify the size of the volume (you'll likely want to stick with the default, which uses the whole drive), and then select **Next**.

6. Specify the drive letter you want to assign to the volume and then select **Next**.

7. Specify the file system you want to use (usually NTFS), select **Next**, and then **Finish**.

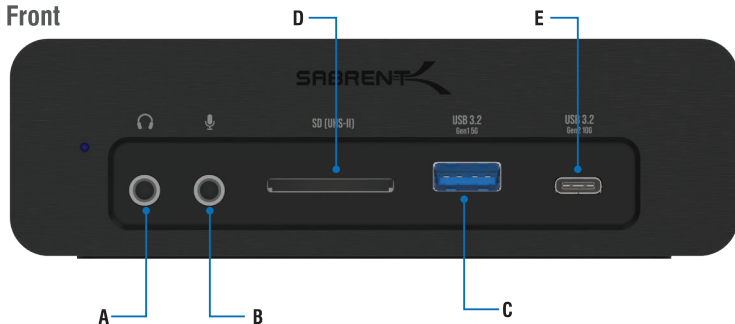
CONNECTION DIAGRAM



- Connect the AC adaptor to the wall outlet and to your Sabrent device.
The power adaptor is required. Do NOT use this device without its AC adaptor.
- Connect the Thunderbolt 3™ cable to both the device and the computer.

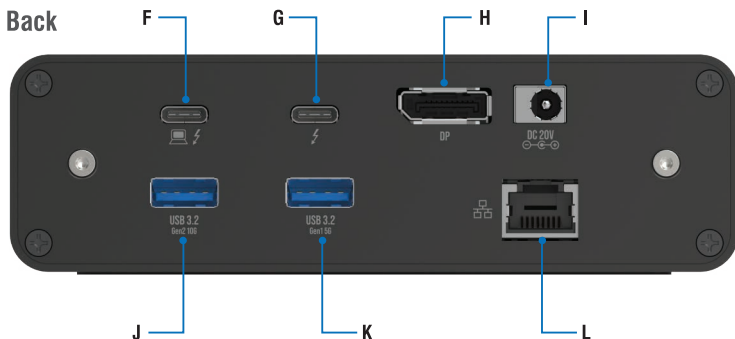
PANEL DETAIL

Front



- A. Headphone jack.
- B. Mic Jack.
- C. USB 3.2 port type A.
- D. SD (UHS-II) memory card slot.
- E. USB 3.2 port type C.

Back



- F. Thunderbolt 3™ PD port.
- G. Thunderbolt 3™ port.
- H. DisplayPort.
- I. AC adaptor jack.
- J. USB 3.2 port type A.
- K. USB 3.2 port type A.
- L. Ethernet port.

CONNECTING FOR THE FIRST TIME VIA THUNDERBOLT 3™

Connect your Sabrent device to your computer as shown in the diagram. **Make sure to confirm your computer's port has the Thunderbolt 3™ logo, otherwise it will likely be a standard USB 3 Type-C port and it will not work.**

When using any Thunderbolt 3™ device for the first time, your operating system might need you to approve the connection. If this is the case, select “Always Connect” and click “OK”. You can alternatively select “Ask Every Time” if you need to do so for security reasons.



TROUBLESHOOTING YOUR THUNDERBOLT 3™ DEVICE

To troubleshoot the scenario where a Thunderbolt 3™ device is not recognized properly, we suggest checking following items:

1. Make sure that both the computer and the device are turned on and that the Thunderbolt 3™ device is connected to the computer via the Thunderbolt interface.
2. Disconnect and re-connect the Thunderbolt cable and/or restart the computer.
3. Use the Thunderbolt 3™ cable that was included. If you own a second cable, test both to rule out any problems with the cable.
4. Confirm that your computer supports Thunderbolt. If it has a USB-C port but only supports USB, the Thunderbolt device won't work.
5. For Windows PCs, update the BIOS of your computer.
6. For Windows PCs, update the Thunderbolt firmware (NVM) on your computer.
7. For Windows PCs, update the Thunderbolt software (driver) on your computer.
8. For Windows PCs, when you connect a new device for the first time, you might have to approve the device. Select "Always Connect".
9. For Windows PCs, if the device is recognized at first but disconnecting and re-connecting fails, install the device driver for Windows.
10. For Windows PCs, if the device is no longer recognized after upgrading your operating system (e.g. from Windows 7 to Windows 10), uninstall the Thunderbolt software and re-install the latest version, even if it's the same version.



**Please contact our Technical Support Team
for additional troubleshooting**

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