USB 3.1 (10 Gbps) Dock for SATA Drives

SDOCKU313

*actual product may vary from photos

For the latest information, technical specifications, and support for this product, please visit www.startech.com/SDOCKU313.

Manual Revision: 02/21/2018
FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user’s authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

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Product diagram

Front view

Drive slot
Drive eject button
Power button
Power and activity LED

Rear view

USB 3.1 type-B connector (host)
DC power connector
Introduction
Use SDOCKU313 to easily dock and swap drives from your desktop computer or laptop by simply inserting them into the top-loading slot. There aren’t any trays or tools required with this docking station and the HDD ejection button makes it easy to quickly remove drives. SDOCKU313 supports both 2.5 in. and 3.5 in. SSDs and HDDs. The USB 3.1 capabilities of SDOCKU313 provide you with greater bandwidth and speed with file transfer rates up to 10Gbps, twice the speed of USB 3.0 (USB 3.1 Gen 1) technology.

Packaging contents
• 1 x USB 3.1 dock for SATA drives
• 1 x USB 3.1 A-to-B cable
• 1 x universal power adapter
• 4 x power adapter plugs (NA/EU/UK/AU)
• 1 x quick install guide

System requirements
• USB-enabled computer system with an available USB port
• 2.5 in. or 3.5 in. SATA HDD or SSD

Note: To obtain the maximum USB throughput, you must use a computer with a USB 3.1 Gen 2 (10Gbps) port.

Operating system requirements are subject to change. For the latest requirements, please visit www.startech.com/SDOCKU313.
Setting up the dock

Install the drive

**Warning!** Drives and storage enclosures should be handled carefully, especially when they’re transported. If you’re not careful, you may lose data as a result. Always handle storage devices with caution.

1. Connect the external power adapter from the docking station to a power outlet.
2. Connect the included USB 3.1 cable from the drive dock to a USB port on your computer system. Your computer can be turned on or turned off when you connect the USB cable.
3. Insert a 2.5 in. or 3.5 in. HDD or SSD into the drive slot on the top of the docking station. Make sure that the connectors on the drive are facing the same corner of the slot that has a cutout in the door. The label on the drive should face the front of the dock.
4. Press the **Power** button on the top of the drive dock. The LED indicator under the power button should light up to indicate that the dock is powered on. The LED indicator blinks when the drive is being accessed.

Prepare the drive for use

If you install a drive that already has data on it, after you insert the drive, it appears under **My Computer** or **Computer** with a drive letter assigned to it.

If you install a brand-new drive that doesn’t contain any data, you must prepare the drive for use.

If you use a computer that’s running Windows® 2000, Windows® XP, Windows Vista®, or Windows® 7, do the following:

1. Depending on the OS version that you’re running, do one of the following:
   - On your desktop, right-click **My Computer**.
   - On your desktop, right-click **Computer**.
2. Click **Manage**.
3. On the **Computer Management** screen, click **Disk Management**.
4. Locate the disk that is labeled **Unallocated**. To confirm that the drive is the correct one, check the drive capacity.
5. Right-click the section of the window that says **Unallocated** and depending on the OS version that you’re running, do one of the following:
   - Click **New Simple Volume Wizard** and complete the instructions.
   - Click **Create Partition Wizard** and complete the instructions.
• Click **New Partition Wizard** and complete the instructions.

When the drive is successfully installed, it appears under **My Computer** or **Computer** with a drive letter assigned to it.

### About driver installation

No driver or software installation is required for this product because the drive dock is natively supported and the drivers are already installed.

### Using the docking station

#### Remove the drive

**Note:** Make sure that the drive isn’t being accessed by the computer before you proceed.

1. To remove the drive from your operating system, do one of the following:
   - On computers running a version of Windows, on the Taskbar notification area, click **Safely Remove Device**.
   - On computers running a version of Mac OS, on your desktop, drag the drive to the **trash can** icon.

For more information, see the documentation that came with your operating system.

2. Press the **Power** button on the top of the dock and wait for the dock to finish powering down.

3. To release the drive, press the **Drive eject** button on the top of the docking station.

4. Pull the drive from the drive slot on the top of the docking station.

### About the LED indicators

The LED indicator on SDOCKU313 is located underneath the **Power** button on the top of the dock. For more information about what the LED indicators represent, consult the table below.

<table>
<thead>
<tr>
<th>LED behavior</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED indicator is solid blue</td>
<td>The dock is turned on and receiving power.</td>
</tr>
<tr>
<td>LED indicator is purple and blinking regularly</td>
<td>A process (like read or write) is being completed.</td>
</tr>
</tbody>
</table>
Troubleshooting

Test the components in your setup

If you followed the steps to set up your docking station and it still isn’t working, you can test to make sure that the components of your setup are working correctly and aren’t the source of the issue.

Tip: When you test the cables in your setup, you should test each cable individually and use short cables where possible.

To test the components, try the following:

1. Use the cables, drives, and dock in another setup. If the components work in the second setup, the problem likely isn’t with the components and you can proceed to the second step.

2. One component at a time, swap out the cables, drives, and dock for components that you know work in other setups.

Check to see how the drive is listed in Disk Management

To determine if the error is with the drive that you’re using, complete the following:

1. On a computer running a version of Windows, press the Windows key + R, type diskmgmt.msc, and press Enter.

2. Check to see if your drive is listed. If the drive is listed as healthy but doesn’t have a drive letter next to it, right-click healthy and click Change Drive Letter and Paths.

3. Click Add.

4. Assign a drive letter (for example, E:).

5. Click OK.

Note: A formatted drive won’t show up in Computer or My Computer until it has a drive letter assigned to it.
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For the latest drivers/software, please visit www.startech.com/downloads

Warranty information
This product is backed by a two-year warranty.
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