# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>2</td>
</tr>
<tr>
<td>Features</td>
<td>3</td>
</tr>
<tr>
<td>Package Contents</td>
<td>3</td>
</tr>
<tr>
<td>System Requirements</td>
<td>4</td>
</tr>
<tr>
<td>Connect the Dock</td>
<td>5</td>
</tr>
<tr>
<td>Download and install the latest driver</td>
<td>7</td>
</tr>
<tr>
<td>Windows Setup</td>
<td>11</td>
</tr>
<tr>
<td>macOS Setup</td>
<td>13</td>
</tr>
<tr>
<td>macOS User Guide</td>
<td>15</td>
</tr>
<tr>
<td>Setup</td>
<td>16</td>
</tr>
<tr>
<td>Managing Multiple Displays</td>
<td>17</td>
</tr>
<tr>
<td>Configuring Displays from the Menu Bar</td>
<td>18</td>
</tr>
<tr>
<td>Warranty</td>
<td>19</td>
</tr>
</tbody>
</table>
INTRODUCTION

Your new Dual 4K Docking Station can connect to any host with USB A or Type C connectors providing a fully backward-compatible and future-proof docking solution. Allowing you to connect up to two additional monitors as well as 4 USB Type A and 2 USB Type C accessories through a single USB cable.

The Dual 4K Docking Station Software allows full configuration of all additional USB displays, including:

- Support for up to 6 additional USB Displays (Windows)
- Support for up to 4 additional USB Displays (Mac OS X)
- Expand USB 3.0 connectivity
- Supports dual DP or dual HDMI display
- Gigabit Ethernet
- Mic In and Audio out
- Extended, Mirrored, Primary Display
- Extend left, right, above, or below
- Rotation
- Layout of displays
- Color Depth
FEATURES

- Compatible with both Type-C and Type-A Laptops and Desktop Computers
- Supports resolutions up to 5K (5120 x 2880@60Hz) when using dual DP ports simultaneously
- Dual 4K HDMI/Dual 4K DisplayPort/4K HDMI + 4K DisplayPort output
- Supports Extend and Mirror Display Mode
- Supports 5.1 Channel Surround Sound
- Built-in USB 3.0 GPU, Plug and Display
- Separate microphone input and audio output
- SuperSpeed USB 3.0, speeds up to 5Gbps and backward compatible with 2.0/1.1
- Built-in 10/100/1000 BASE-T Gigabit Ethernet RJ45 for increased network performance
- Supports laptop charging of up to 60W over USB Type-C connection

Note: If an HDMI display (either Display 1 or 2) and a DisplayPort display are connected at the same time, the DisplayPort display will be the primary display.

CONTENTS

- VT4500 Dual Display Docking Station
- 100W AC Power Adapter
- USB-C to USB-C Cable (1M)
- USB 3.0 A to USB-C Cable (1M)
- Quick Start Guide
- Driver CD
SYSTEM REQUIREMENTS

DisplayLink USB Graphics Software for Windows

Windows 7 (32-bit and 64-bit editions)
Windows 8 (32-bit and 64-bit editions)
Windows 8.1 Update 2015 (32-bit and 64-bit editions)
Windows 10 (32-bit and 64-bit edition)

Windows XP SP2 and Vista are supported by older version of the DisplayLink software:
http://www.displaylink.com/downloads

DisplayLink USB Graphics Software for macOS

Mojave 10.14
High Sierra 10.13
Sierra 10.12
El Capitan 10.11
Yosemite 10.10
Mavericks 10.9
Mountain Lion 10.8
Lion 10.7
Snow Leopard 10.6
Step 1

Connect the USB-C to USB-C / USB-A to USB-C cable to the Docking Station. Plug the USB cable into your Laptop/Desktop Computer, Connect the power adapter and turn it on.
Step 2

Connect your displays to the Docking Station

- HDMI
- DisplayPort

OR

- HDMI Cable (Not Included)
- DisplayPort Cable (Not Included)

Connect to HDMI Monitor
Connect to DisplayPort Monitor

OR

- HDMI Cable (Not Included)
- DisplayPort Cable (Not Included)

Connect to HDMI Monitor
Connect to DisplayPort Monitor
INSTALLING DRIVERS

Step 1

The following section shows you how to install the Docking Station software on different operating systems.

Drivers are provided on CD-ROM, but as with any product, downloading the latest driver is best.

On Windows, you can skip the CD-ROM and just plug in your docking station and allow Microsoft’s Windows update to automatically download the latest drivers.

Please visit displaylink.com/downloads and download the latest drivers. Displaylink-provided drivers are always compatible with the USB Docking Station.
Step 2
Open the CD rom and double click “Setup.exe”

Step 3
Click “Yes”
Step 4
Click “Install”
Step 5
Wait for the “Finish” button or click skip. Click “Reboot” to finalize the driver install.
Audio setting for Windows 10

Step 1
Click the DisplayLink “Icon” at the lower right corner to set up audio and video, click “Audio setup”

Step 2
Choose Speaker

Step 3
Choose Microphone
Video Setting: Windows 10

Display mode

- Click video setup
- Select Display and choose Orientation then select Extend desktop to this display.
Setup your display by following these steps

Select Displays
Introduction: This guide applies to software version 1.0 and above of the Mac software.

What is the Mac Driver?
The Mac driver is designed for macOS 10.4 - 10.12 to enable you to add an additional monitor to your Mac using Displaylink technology. This software allows you to run your UGA devices on any Intel based Mac desktop or laptop, allowing you to connect up to 4 additional monitors via USB. For High Sierra 10.13 and Mojave 10.14 download the latest driver from displaylink.com/downloads

Please Note: Power PC-based Macintosh computers, such as late-model iMacs, PowerBooks and PowerMacs, are not currently supported.

SETUP
Installing/Uninstalling the Mac Driver

To run the Mac Installer, double-click the Mac Driver Installer image: this will mount the Mac Driver installer.

Select “Software Installer” to begin installing the Mac Driver on your Mac. This will run a standard Mac installer and will require a restart once complete.
Select “User Guide” to view the User Guide.

Select “Software Uninstaller” to uninstall the Mac Driver from your Mac. This will require a restart once complete.

**macOS High Sierra 10.13.4-10.13.6 Extend Display Via Apple AirPlay**

Download driver 4.3.1 or later from displaylink.com/downloads
You might need to enable video functionality - see displaylink.com for more information
Restart your computer and login.
Make sure that “Show mirroring options in the menu bar when available” is checked in Display preferences.
Accept the DisplayLinkUserAgent accessibility dialogue box which opens System Preferences -> Security&Privacy -> Privacy -> Accessibility. For help with this, or if this dialog does not appear, see displaylink.com for more information
Allow DisplayLinkUserAgent application to control your computer.
Connect your DisplayLink enabled device.
You should now see the Airplay icon in your systems tray.
Click “Use as Separate Display” to switch to extended desktop mode.
MANAGING MULTIPLE DISPLAYS

When a new display is connected to your Mac, it will default to being extended to the right of the main display. To configure the settings for each of your displays, select “Displays” from the “System Preferences” menu. This will open the “Display Preferences” window on each of your displays allowing you to configure each.

Display Preferences:
Display Resolutions
Rotating a Display
Display Positions
Display to Mirror mode
Display to Extend
Using both extended and mirrored displays
Changing the main display
CONFIGURING DISPLAYS FROM THE MENU BAR

If you have checked the “Show Displays” ON menu bar in “Display Preferences” then you can configure the displays by clicking the display icon in the menu bar. This will show a menu similar to the following:

This menu allows you to perform the following actions:

- Detect all displays connected to the Mac
- Turn display mirroring on/off
- Set the resolution of both the primary display, and the additional display(s)
- Open “Display Preferences”
VisionTek Products LLC, ("VisionTek") is pleased to warrant to the original purchaser ("Warrantee") of the Device ("Product"), that the product will be free from manufacturing defects in material for Two (2) Years when given normal and proper usage. The product must be registered within 30 days from the original date of purchase to receive this 2 year warranty. All products not registered within 30 days will ONLY receive a 1 year limited warranty.

VisionTek's liability under this warranty, or in connection with any other claim relating to the Product, is limited to the repair or replacement, at VisionTek’s option, of the product or portion of the product which is defective in manufacturing material. Warrantee assumes all risk of loss in transit. The returned products shall be the sole property of VisionTek. VisionTek warrants the repaired or replaced Products will be free from manufacturing defects in material for the remainder of the warranty period.

VisionTek reserves the right to inspect and verify the defectiveness of any products or portion of product returned. This warranty does not apply to any software component.

FULL WARRANTY DISCLOSURE AVAILABLE AT WWW.VISIONTEK.COM
Product must be registered within 30 days of purchase for warranty to be valid.
IF YOU HAVE QUESTIONS OR NEED ASSISTANCE WITH THIS PRODUCT,
CALL SUPPORT AT 1 (866) 883-5411.

© 2019 VisionTek Products, LLC. All rights reserved. VisionTek is a registered trademark of VisionTek Products, LLC. Windows is a registered trademark of Microsoft Corporation in the United States and other countries.