



# StarTech USB32HD2 USB To HDMI / DP / VGA Adapter User Guide

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Quick-Start Guide

USB to HDMI / DP / VGA Adapter

Supports Windows Only

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## USB32HD2 USB To HDMI / DP / VGA Adapter

This Quick-Start Guide provides setup information for the following [StarTech.com](#) Products:

Product Reference Table		
Product ID	Product Title	<a href="#">StarTech.com</a> Product Page URL
USB32HD2	USB 3.0 to Dual HDMI Adapter	<a href="http://www.StarTech.com/USB32HD2">www.StarTech.com/USB32HD2</a>
USB32HDES	Slim USB 3.0 to HDMI External Video Card	<a href="http://www.StarTech.com/USB32HDES">www.StarTech.com/USB32HDES</a>
USB32HDEH	USB 3.0 to HDMI® Adapter with USB Hub Port	<a href="http://www.StarTech.com/USB32HDEH">www.StarTech.com/USB32HDEH</a>
USB32HD4	USB 3.0 to 4x HDMI Adapter – 1080p	<a href="http://www.StarTech.com/USB32HD4">www.StarTech.com/USB32HD4</a>
USBC2HD4	USB-C to 4x HDMI Adapter – 1080p	<a href="http://www.StarTech.com/USBC2HD4">www.StarTech.com/USBC2HD4</a>
USB32DPES2	USB 3.0 to DisplayPort Video Adapter	<a href="http://www.StarTech.com/USB32DPES2">www.StarTech.com/USB32DPES2</a>
USB32VGAES	Slim USB 3.0 to VGA External Video Card	<a href="http://www.StarTech.com/USB32VGAES">www.StarTech.com/USB32VGAES</a>

Component Reference Table		
Component		Function
1	Built-In USB Host Port Built-In USB Host Port (USB-A or USB-C) (USB-A or USB-C)	<ul style="list-style-type: none"> <li>• Connect to a USB Port on a Host Computer</li> </ul>
2	Video Output Port(s) (HDMI, DisplayPort or VGA)	<ul style="list-style-type: none"> <li>• Connect to a Display Device</li> </ul>
3	Downstream USB-A Port (USB32HDEH Only)	<ul style="list-style-type: none"> <li>• Connect to a USB Peripheral Device</li> <li>• USB 5Gbps</li> </ul>



## Requirements

- USB Enabled Host Computer (Only Windows Platforms Supported)
- Requires USB 5Gbps or Faster

- Display Devices (1 to 4, depending on product)

## **Package Contents**

- USB Display Adapter x1
- Quick-Start Guide x1

For the latest drivers/software, technical specifications, and declarations of conformance, please visit: [www.StarTech.com/Support](http://www.StarTech.com/Support)

## **Installation**

### **IMPORTANT PRE-INSTALLATION STEPS FOR AUTO DRIVER OR MANUAL SETUP**

- This USB Display Adapter is intended for Windows operating systems only.
- Driver installation for the USB Display Adapter may be automatic on Host Computers running Windows 10 and up. Before connecting the USB Display Adapter to the Host Computer, please take the following steps to optimize the Host Computer for automatic driver installation:
  - Make sure any outstanding Windows updates are installed to ensure the Host Computer is running the most up-to-date version of Windows.
  - Ensure that the Host Computer has an active Internet connection.
  - Verify that the active user account has administration privileges.
- This Quick-Start Guide provides two methods for driver installation: Automatic Driver Installation and Manual Driver Installation. If the Automatic Driver Installation fails please disconnect the USB Display Adapter from the Host Computer, and follow the steps for Manual Driver Installation.

### **Hardware Installation**

1. Connect the Display Device(s) to the Video Output Ports on the USB Display Adapter, using the required cables (sold separately).
2. Connect the Built-In USB Host Port on the USB Display Adapter to an available USB Port on the Host Computer.

### **Automatic Driver Installation**

1. Once the USB Display Adapter has been connected to the Host Computer, Windows will attempt to download and install the drivers automatically. 2. Installation may take several seconds to complete. During the installation process the connected Display Device(s) might flicker, this is normal. Once the installation has completed, the Windows desktop will appear on the connected Display Device(s).

### **Manual Driver Installation**

If after 3 minutes the Windows desktop does not appear on the connected Display Device(s), it's likely that Windows has failed to automatically install the Driver, and it will be necessary to follow the below steps for Manual Driver Installation:

1. Disconnect the USB Display Adapter from the Host Computer.
2. Visit the [StarTech.com](https://www.StarTech.com) Product Page for this specific USB Display Adapter using the Product Page URL in the Product Reference Table of this document.
3. Click the Drivers/Downloads tab on the Product Page.
4. Under Driver(s):, download the [trigger] usb display adapter.zip driver package.
5. Right-click the zip folder that was downloaded and select Extract All, then follow the on-screen instructions.
6. In the list of extracted files, right-click the Setup(.exe) file and select Run as Administrator.  
**Note:** If the Run as Administrator option is not available, it's likely that the installation file is attempting to be ran from within the zipped file. Please extract the files using the instructions in Step 5.
7. Follow the on-screen prompts to install the device drivers and restart the computer when prompted.
8. Once Windows has restarted, connect the Built-In USB Host Port on the USB Display Adapter to an available USB Port on the Host Computer.
9. Installation may take several seconds to complete. During the installation process the connected Display Device(s) might flicker, this is normal. Once the installation has completed, the Windows desktop will appear on the connected Display Device(s).

For detailed Operation and Troubleshooting Instructions, download the Full Product Manual available under Manual(s) on the Drivers & Downloads tab of the [StarTech.com](https://www.StarTech.com) Product Page for this specific product.

## **Regulatory Compliance**

### **FCC – Part 15**

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:

- 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.

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

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the

device.

Warranty Information

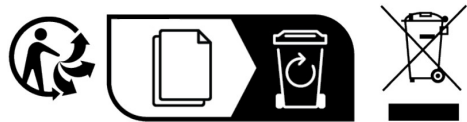
This product is backed by a three-year warranty.  
For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

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Documents / Resources

	<a href="#">StarTech USB32HD2 USB To HDMI / DP / VGA Adapter</a> [pdf] User Guide USB32HD2, USB32HDES, USB32HDEH, USB32HD4, USBC2HD4, USB32DPES2, USB32VG AES, USB32HD2 USB To HDMI DP VGA Adapter, USB32HD2, USB To HDMI DP VGA Adapter, To HDMI DP VGA Adapter, HDMI DP VGA Adapter, DP VGA Adapter, VGA Adapter, Adapter
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