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Slim USB 3.0 to DisplayPort External Video Card

USB32DPES

*actual product may vary from photos

Please ensure that the latest drivers from the StarTech.com website are installed before plugging in the USB 3.0 Video Adapter

DE: Bedienungsanleitung - de.startech.com
FR: Guide de l'utilisateur - fr.startech.com
ES: Guía del usuario - es.startech.com
IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

For the most up-to-date information, please visit: www.startech.com

Manual Revision: 05/28/2015

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.

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Table of Contents

Introduction 1
- Packaging Contents 1
- System Requirements 1

Installation 2
- Driver Installation Windows 2
- Multiple USB Video Adapter Installation 3
- Verifying Installation 3

Supported Resolutions 4

Technical Support 5

Warranty Information 5

Introduction

Packaging Contents

- 1 x USB 3.0 to DisplayPort video adapter
- 1 x Quick install guide

System Requirements

- DisplayPort enabled display device (e.g. monitor, projector, HTDV, etc)
- USB enabled computer system with:

Microsoft Windows® 8/8.1 (32/64-bit) 7 (32/64-bit) Vista (32/64 bit)

Operating systems are subject to change. For the latest requirements, please visit: http://www.starTech.com/USB32DPES

Available USB port (USB 3.0 recommended)

Recommend Specifications for 1~2 Video Adapters:

CPU: Intel® Core™ i3 2.8 GHz or equivalent (i5 recommended for HD video)

RAM: 2 GB or more (4 GB recommended for HD video)

Recommend Specifications for 3~4 Video Adapters:

CPU: Intel® Core™ i5 Quad Core 2.8 GHz or equivalent

RAM: 4 GB or more

Recommend Specifications for 5 Video Adapters:

CPU: Intel® Core™ i7 Quad Core 3.0 GHz or equivalent

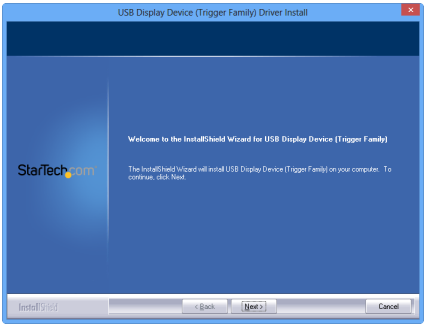
RAM: 8 GB or more

Installation

Please ensure that the driver installation is complete prior to the physical installation (plugging in) of the USB 3.0 Video Adapter

Driver Installation Windows

1. Download the latest drivers from the StarTech.com website.
2. Locate the Setup.exe application. This file will be located in the root directory of the downloaded file.
3. Executing the Setup.exe application will launch the following screen. Please click on Next:
   ***Ensure that the USB Video Adapter is not connected to the host computer.**



4. Once the Windows has finished the driver installation, it will prompt you to restart the computer. Select "Yes, I want to restart my computer now", and click the "Finish" button.
5. While the computer is restarting, connect the video cable from the secondary monitor/display to the adapter, and turn the monitor/display on.
6. Once Windows has fully loaded, plug the USB Video Adapter into an available USB 3.0 port of your PC or Notebook.
7. Windows will automatically install the drivers. Once installation is completed your USB display will activate.

Multiple USB Video Adapter Installation

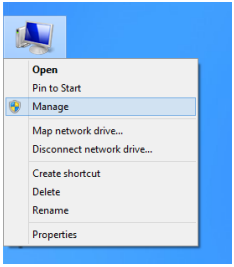
Ensure you have the latest version of the drivers installed, otherwise, please download them from the StarTech.com website (www.startech.com).

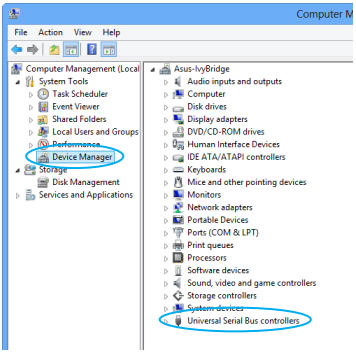
1. Complete the standard driver installation steps, up to when you plug in the first USB Video Adapter.
2. Connect another monitor/display to the second USB Video Adapter, then turn on the display.
3. Connect the USB type A connector on the second USB Video Adapter to an available USB 3.0 port on the host computer. The driver installation will begin automatically.

Repeat these steps for each additional USB Video Adapter you wish to install. Once all USB Video Adapters are installed, reboot the computer. After rebooting, you may be prompted to reboot one final time; please do so.

Verifying Installation

From the main desktop, right click on “computer” or “My Computer”, then select Manage. In the new Computer Management window, select Device Manager from the left window panel.

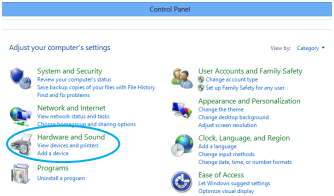


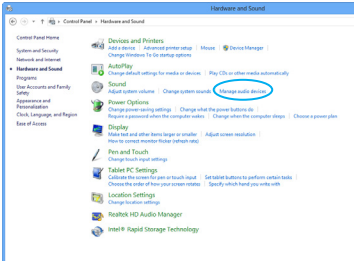


Double-click the Universal Serial Bus Controllers category and the USB adapter should be visible.

An audio device will also be listed under the "Sound, video and game controllers" category in Device Manager. As Windows will only support one audio output at a time, this will override the default sound card on the computer (if any), resulting in no audio from the computer speakers. Audio will only output over HDMI.

If you wish audio to output from the computer speakers instead of HDMI, then you must manually change the default audio device from the "Hardware and Sound" settings in the Control Panel.





Supported Resolutions

Resolution	Color Depth
1920 x 1200 @ 60Hz	16, 32 bit
1920 x 1080 @ 60Hz	16, 32 bit
1680 x 1050 @ 60Hz	16, 32 bit
1600 x 900 @ 60Hz	16, 32 bit
1440 x 900 @ 60Hz	16, 32 bit
1360 x 768 @ 60Hz	16, 32 bit
1280 x 800 @ 60Hz	16, 32 bit
1280 x 768 @ 60Hz	16, 32 bit
1280 x 720 @ 60Hz	16, 32 bit

Resolution	Color Depth
1600 x 1200 @ 60Hz	16, 32 bit
1400 x 1050 @ 60Hz	16, 32 bit
1280 x 1024 @ 60Hz	16, 32 bit
1280 x 960 @ 60Hz	16, 32 bit
1152 x 864 @ 60Hz	16, 32 bit
1024 x 768 @ 60Hz	16, 32 bit
800 x 600 @ 60Hz	16, 32 bit

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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