

# LINDY HDMI to USB 3.1 Video Capture Device User Manual

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# Introduction

Thank you for purchasing the HDMI to USB 3.1 Video Capture Device. This product has been designed to provide trouble free, reliable operation. It benefits from both a LINDY 2-year warranty and free lifetime technical support. To ensure correct use, please read this manual carefully and retain it for future reference.

This HDMI to USB 3.1 Video Capture Device is designed to capture video and audio from any HDMI source device. Providing recording capabilities up to 1080p at 60Hz, allowing you to capture even the smallest of details with minimal motion blur and artifacting.

# **Package Contents**

- 1. HDMI to USB 3.1 Video Capture Device
- 2. This Manual

# **Minimum System Requirements**

- CPU: Intel i3 Dual Core 2.8Ghz or equivalent AMD CPU
- RAM: 2GB
- OS: Windows 7/8/8.1/10 or Mac OS X (10.8) or higher

# **Specification**

- USB Type A (3.1 Gen 1 / USB 3.0) 5Gbps
- HDMI type A 1080p at 60 FPS, 24bit, 4:4:4, YUV, RGB
- · HDMI Audio Pass-through
- No support for HDCP content
- Compatible with Windows 7/8/8.1/10 & Mac OS X 10.8 or higher
- USB Powered
- Operating Temperature:  $0^{\circ}C 45^{\circ}C (32^{\circ}F 113^{\circ}F)$
- Storage Temperature: -20°C 60°C (-4°F 140°F)
- **Humidity:** 20-90% Relative Humidity (non-condensing)

#### Installation

- 1. Connect the Video Capture Device to an available USB Type A port on your host device. Please ensure this a USB 3.0 or greater port for HD Video Capture.
- 2. Drivers will automatically be installed without any user intervention. For windows 7 hosts, please visit your local Lindy website to download drivers.
- 3. Connect an HDMI cable from a source device to the input on the capture device.

To confirm correct installation, go to device manager of system information. Listed under Universal Serial Bus Controller will be a "USB Composite Device", this is the video capture device and confirms installation has been successful.

#### Operation

This HDMI to USB 3.1 Video Capture Device can be used with many free, and premium recording software packages, to use, simply open your preferred software and select "USB Video Device" or similar from the list of available sources.

For support on using the HDMI to USB 3.1 Video Capture Device with MS Teams, please visit your local lindy website and review the "Teams Configurator Guide".

# **Troubleshooting**

The Video Capture Device has not been detected by the OS.

If you cannot see the device in your hardware manager, then the operating system has not made a connection to the device. Check all connections, if installation is still unsuccessful, visit your local Lindy website for the latest drivers.

Video capture or playback has lost frames.

Check your CPU load when capturing if this is too high it will cause graphical errors. To resolve, adjust the capture

settings, specifically relating to resolution and / or compression.

No Video can be seen.

Check the source does not have any content protection like HDCP, this device will not allow the recording of any copy protected content. If no, please check all connections between the host, capture device and source.

Video resolution is low.

Check that the USB port in use supports 5Gbps bandwidth.

#### **CE/FCC Statement**

#### **CE Certification**

LINDY declares that this equipment complies with relevant European CE requirements.

#### **FCC Certification**

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.

You are cautioned that changes or modification not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

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.

# Hersteller

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# **Recycling Information**

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#### WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

# **Europe, United Kingdom**

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowable to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.

Each individual EU member state, as well as the UK, has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products. More details can be obtained from your national WEEE recycling agency.



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#### Read More About This Manual & Download PDF:

#### **Documents / Resources**



<u>LINDY HDMI to USB 3.1 Video Capture Device</u> [pdf] User Manual HDMI to USB 3.1 Video Capture Device

#### References

- Lindy Electronics
- USB, HDMI, Netzwerk, AV, KVM, Switches, Kabel, Stecker und Adapter von LINDY Deutschland LINDY DE
- Laccessoires et périphériques USB, HDMI, réseau, audio, vidéo | LINDY France LINDY France
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