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> RayCue USB 3.0 to HDMI Adapter Instruction Manual - Multiple Monitor 1080P Video Converter for Windows

RayCue 622ccd18-5350-4018-babe-e5aaad69c310

RayCue USB 3.0 to HDMI Adapter Instruction Manual

Model: 622ccd18-5350-4018-babe-e5aaad69c310

1. INTRODUCTION

The RayCue USB 3.0 to HDMI Adapter is designed to expand your display capabilities by connecting your Windows computer to an HDMI-enabled monitor, projector, or TV. This adapter allows for high-definition video output up to 1080p, enhancing productivity and entertainment by enabling multiple display modes.

Compatible with Many Operate System



Image: The RayCue USB 3.0 to HDMI Adapter, a compact gray device with a USB-A connector on one end and an HDMI output port on the other, designed for easy connectivity.

2. PRODUCT FEATURES

- **High-Definition Resolution:** Supports video resolutions up to 1920x1080 (Full HD 1080p) for clear and crisp visuals.
- **Super Speed Transmission:** Leverages USB 3.0 technology for fast and smooth signal transmission. Backward compatible with USB 2.0, though resolution may be limited to 800x600.
- **Versatile Display Functions:** Supports Primary, Extended, and Mirror display modes to suit various needs.
- **Easy to Use:** Plug and play functionality, requiring no external power adapter.

Usage Scenarios:

- Conduct presentations on a large screen.
- Improve work efficiency with a split screen setup.
- Enjoy high-definition movies on a larger display.
- Monitor real-time stock quotes while viewing other alerts.
- Synchronize images and videos for an enhanced visual experience.

- Display documents on one screen during video conferences.



Image: Examples of how the adapter can be used, such as for home theater entertainment, playing games on a larger screen, conducting conferences, and managing multiple displays for stock trading.

3. PACKAGE CONTENTS

The package includes the following item:

- 1 x RayCue USB 3.0 to HDMI Adapter

4. COMPATIBILITY

Supported Operating Systems:

- Windows 7
- Windows 8
- Windows 8.1

- Windows 10
- Windows XP

Unsupported Operating Systems:

- Mac OS
- Linux
- Vista
- Chrome OS

Note: While the adapter is backward compatible with USB 2.0 ports, the maximum resolution when connected to a USB 2.0 port may be limited to 800x600.

Compatible with Many Operate System

Windows xp Windows 7 Windows 8 Windows 10 **YES**

Windows Vista Linux Mac OS **NO**

Image: A visual representation of operating system compatibility, indicating support for various Windows versions and non-support for Mac OS, Linux, and Vista.

5. SETUP INSTRUCTIONS

5.1 Driver Installation

1. Connect the USB 3.0 end of the adapter to an available USB 3.0 port on your Windows computer.
2. The adapter may appear as a removable drive. Open 'This PC' or 'My Computer' and locate the new

drive.

3. Open the drive and run the installer for Windows (usually found in a folder named 'Windows').
4. Follow the on-screen prompts to complete the driver installation.
5. Restart your computer after the installation is complete.

Important: Please turn off your computer's anti-virus software and firewall temporarily before installing the driver software to prevent potential conflicts.

5.2 Connecting the Adapter

1. Ensure the driver is installed and your computer has been restarted.
2. Connect the USB 3.0 end of the adapter to a USB 3.0 port on your computer. For optimal performance and resolution, use a blue-colored USB 3.0 port.
3. Connect an HDMI cable (not included) from your external display (monitor, projector, or TV) to the HDMI port on the adapter.
4. Power on your external display.

Super Speed Transmission

USB 3.0

Over 10X faster than USB 2.0

USB 2.0	480Mbps
USB 3.0	5Gbps

Image: A comparison showing USB 3.0 offers significantly faster data transmission (5Gbps) compared to USB 2.0 (480Mbps), crucial for high-resolution video output.

6. OPERATING MODES

After connecting the adapter and external display, you can configure the display mode through your Windows settings. Press the **Windows key + P** simultaneously to open the Project menu and select your desired mode:

- **Duplicate (Mirror Mode):** Displays the same content on both your computer screen and the external display.
- **Extend Mode:** Extends your desktop across both screens, allowing you to have different applications open on each display for increased workspace.
- **Second Screen Only:** Displays content only on the external display, turning off your computer's primary screen.

Press Down "  + P " at the same time



Extend Mode

Convert small screen to a large one



Mirror Mode

Show different contents on two screen

Image: Illustration of Extend Mode, which converts a small screen to a large one, and Mirror Mode, which shows identical content on two screens.

7. TROUBLESHOOTING & PRECAUTIONS

Common Issues and Solutions:

- **Screen Flickering:** This can be related to your computer's performance and configuration. Try lowering the display resolution or closing other running programs.

- **No Display/Low Resolution:** Ensure the adapter is connected to a USB 3.0 port. If using a USB 2.0 port, the resolution will be limited to 800x600. Verify that the correct drivers are installed.
- **Driver Installation Issues:** Temporarily disable your antivirus software and firewall before installing the driver.

Precautions:

- This USB 3.0 to HDMI adapter is **not compatible** with Mac OS, Vista, or Linux operating systems.
- For optimal performance, always use a USB 3.0 port.
- Ensure all cables are securely connected.

USB3.0 TO HDMI

Warm Tips:

- 1 Only support Windows 7/8/10/ XP Computer ONLY (NO MAC / Linux /VISTA)
- 2 Make sure plug in USB 3.0 port (1920*1080), since the resolution of USB 2.0 is only 800*600.
- 3 Please uninstall other driver first before install our inside driver
- 4 Please restart the computer after you install or uninstall the driver from your computer
- 5 Latest driver link: http://www.hoplaza.com/?page_id=146

FQA:

- 1 Why the screen is flicking?
This is related to your computer performance & configuration, we advise to lower the resolution & close other running program.
- 2 Q: Could connect more monitors at same time?
A: Need to buy more adapters, and require high configuration of your computer, otherwise it will cause unstable connection.
- 3 Any problem please feel free to contact our service instead of negative review, thanks!
support@raycue.com

Image: A summary of warm tips and frequently asked questions, emphasizing Windows-only compatibility, the importance of USB 3.0, and driver installation steps.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Interface	1 x USB 3.0 port, 1 x HDMI port
Compatible System	Windows 7/8/10/XP operation system
Max Resolution	1920x1080 (Full HD 1080p)
Video Function	Primary, Extended, Mirror
Product Dimensions	5.1 x 2.7 x 0.7 inches
Item Weight	1.44 ounces
Color	Gray

9. WARRANTY & SUPPORT

For any product-related inquiries, technical support, or warranty information, please contact RayCue customer service. Refer to the product packaging or the official RayCue website for contact details.

Email: support@raycue.com