

WENTER B0FH685JTF

WENTER USB 3.0 to HDMI Adapter User Manual

Model: B0FH685JTF

INTRODUCTION

The WENTER USB 3.0 to HDMI Adapter allows you to connect your computer or laptop to an HDTV, projector, or monitor, extending or mirroring your display. This adapter supports resolutions up to 1080P at 60Hz and facilitates synchronous audio and video transmission. It is designed for ease of use with pre-installed drivers for Windows and Mac operating systems.

SETUP INSTRUCTIONS

Follow these steps to install the WENTER USB 3.0 to HDMI Adapter:

1. Step 1: Add Driver to Security Software Allow List

Before installation, add the adapter's driver to your computer's security software 'allow list' or 'trusted list' to prevent it from being recognized as a dubious driver and mistakenly deleted.

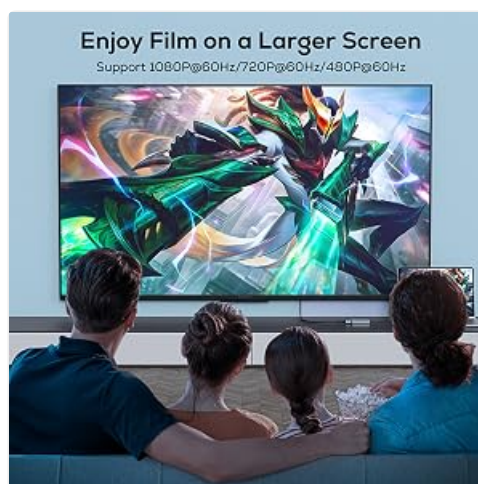


Image: Illustration of adding the driver to a security software's allow list.

2. Step 2: Connect and Open "USBDISPLAY"

Plug the USB 3.0 end of the adapter into an available USB port on your computer. An auto-installation process should initiate. Open the device named "USBDISPLAY" that appears on your computer.



Image: Visual representation of opening the "USBDISPLAY" drive after connecting the adapter.

3. Step 3: Install the Driver

Choose the appropriate driver for your operating system (Windows or macOS) from the "USBDISPLAY" folder. Follow the on-screen instructions to complete the installation.

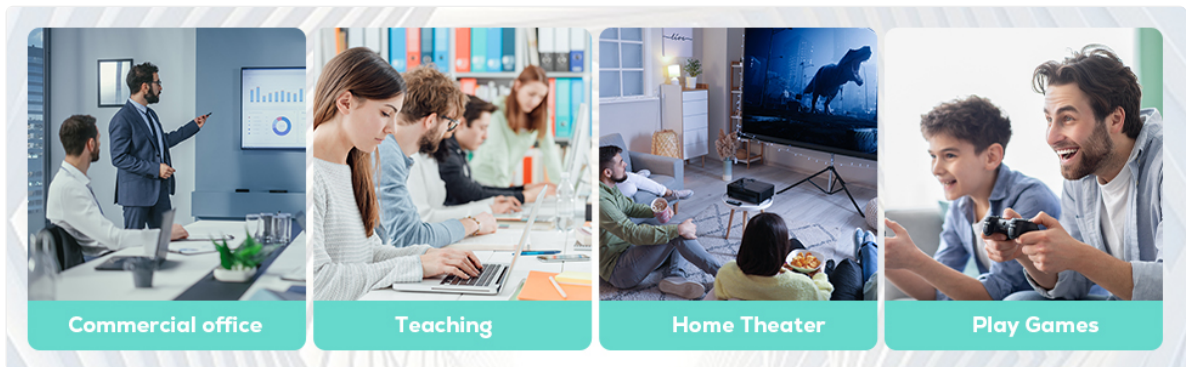


Image: Screenshot showing driver options for macOS and Windows within the adapter's virtual drive.

Note: The product's driver is for local use exclusively. It has no network connection, only projects the computer's display, and does not store any data. It is safe to use.

OPERATING MODES

The WENTER USB 3.0 to HDMI Adapter supports two primary display modes:

- **Extend Mode:** This mode allows you to display different content on your primary screen and the connected external display. It is ideal for multitasking, allowing you to work on one screen while viewing reference material or another application on the second.
- **Mirror Mode:** In mirror mode, the external display shows the exact same content as your primary screen. This is useful for presentations, sharing content with an audience, or enjoying media on a larger screen.

For Windows users, you can easily switch between mirror and extend modes using the "WIN+P" shortcut.

COMPATIBILITY

The WENTER USB 3.0 to HDMI Adapter offers broad compatibility with various operating systems and devices:

- **Supported Operating Systems:** Windows 10, Windows 8, Windows 8.1, Windows 7, Windows XP (32-bit version only). Mac OS.
- **Unsupported Operating Systems:** Linux OS, Chrome OS, 64-bit version of Windows XP.

- **Compatible Source Devices:** Desktops, Laptops.
- **Compatible Target Devices:** HDTVs, Monitors, Projectors.



Image: WENTER USB 3.0 to HDMI Adapter showcasing universal compatibility with various operating systems and display devices.

SPECIFICATIONS

Brand	WENTER
Model Number	B0FH685JTF
Connector Type	HDMI
Compatible Devices	Desktop, Laptop, HDTV, Monitor, Projector
Resolution Support	Up to 1080P @ 60Hz
USB Standard	USB 3.0 (backward compatible with USB 2.0)
Audio Support	Synchronous audio and video transmission
Color	Grey
Item Weight	0.1 Kilograms
Number of Ports	2 (USB input, HDMI output)



Image: Close-up view of the adapter's internal chip, highlighting its performance capabilities.

TROUBLESHOOTING

- **Issue: Adapter not recognized or driver installation fails.**

Solution: Ensure your security software (antivirus, firewall) is not blocking the driver installation. Temporarily disable it if necessary, or add the driver file to its trusted list as described in Step 1 of the Setup Instructions. Re-download the driver if the included one is corrupted or inaccessible. Some users reported success by plugging it in twice or restarting the computer after installation.

- **Issue: Display does not light up or goes blank after computer sleep.**

Solution: This can sometimes occur with display adapters. Try restarting your computer. Ensure your display settings are correctly configured for the external monitor. Check for updated drivers from the manufacturer's website if the issue persists.

- **Issue: No audio output.**

Solution: Verify that your computer's sound settings are configured to output audio through the HDMI device. Check the volume levels on both your computer and the connected display. Ensure the HDMI cable is securely connected.

- **Issue: Poor video quality or flickering.**

Solution: Ensure you are using a high-quality HDMI cable. Check that the adapter is connected to a USB 3.0 port for optimal performance. Verify your display resolution settings are appropriate for your monitor and the adapter's capabilities (up to 1080P). Try a different HDMI port on your display.

- **Issue: Adapter gets warm during use.**

Solution: It is normal for electronic devices to generate some heat during operation. The WENTER adapter features an aluminum casing designed for heat dissipation. If the device becomes excessively hot or malfunctions, discontinue use and contact support.

MAINTENANCE

To ensure the longevity and optimal performance of your WENTER USB 3.0 to HDMI Adapter, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Avoid using liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not bend the cable excessively.
- **Environment:** Keep the adapter away from water and high humidity.

WARRANTY AND SUPPORT

The WENTER USB 3.0 to HDMI Adapter comes with a **12-month warranty** from the date of purchase. For technical support, troubleshooting assistance, or warranty claims, please contact WENTER customer service through the retailer where the product was purchased or refer to the contact information provided in the product packaging.