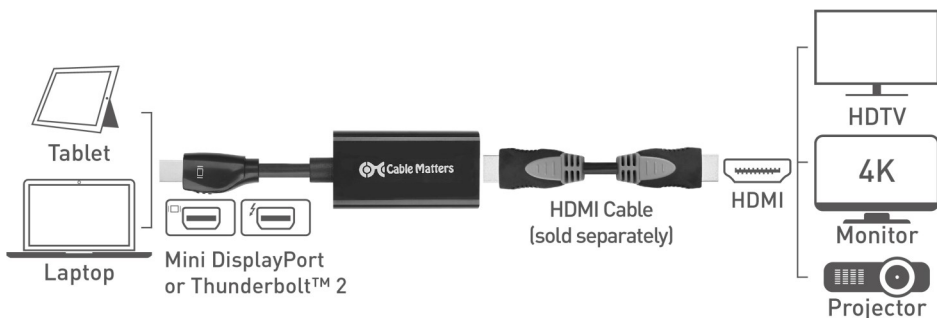


Mini DisplayPort™ to 4K HDMI® Adapter



- 1) Connect the ADAPTER to the Mini DisplayPort/Thunderbolt 2 port of the COMPUTER
- 2) Connect an 4K HDMI CABLE (sold separately) from the ADAPTER to the DISPLAY
- 3) Select the HDMI input setting from the menu of the connected DISPLAY
- 4) Select a compatible VIDEO resolution and refresh rate from the computer
- 5) Adjust the computer AUDIO output settings for HDMI

Connection Notes

- WINDOWS & MAC COMPATIBLE with Thunderbolt™ 2 or Mini DisplayPort ports
- DUAL MONITOR SETUP to connect up to 2 monitors (1 adapter per monitor) with AMD Eyefinity
- NOT BI-DIRECTIONAL adapter converts the signal only from Mini DisplayPort to HDMI
- VIDEO RESOLUTION up to UHD 3840 x 2160 @ 30Hz with compatible equipment and cables
- AUDIO SUPPORT for LCPM, DTS, and Digital Dolby with compatible equipment
- MACS BEFORE 2010 do not output audio over Mini DisplayPort
- CHECK DRIVER UPDATE availability for any OS or video graphics card updates for MiniDP or TBT2
- HDMI CABLES rated for 4K with bare copper conductors provide the best performance
- EASY-GRIP TREADS on the connector assist in cable unplugging to prevent damage
- HDMI TO DVI compatible with a separate adapter for video transmission only
- HDCP SUPPORT for viewing copy protected video with HDCP compliant equipment

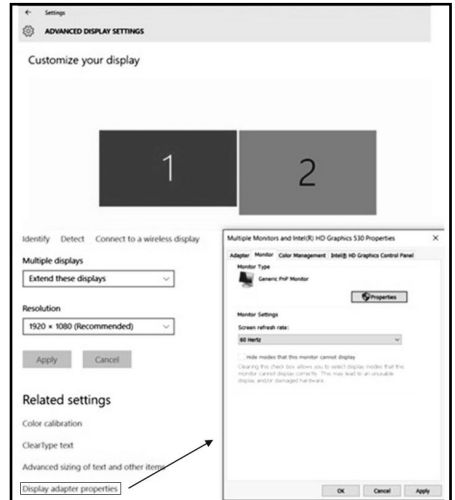
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Contact support@cablematters.com for questions

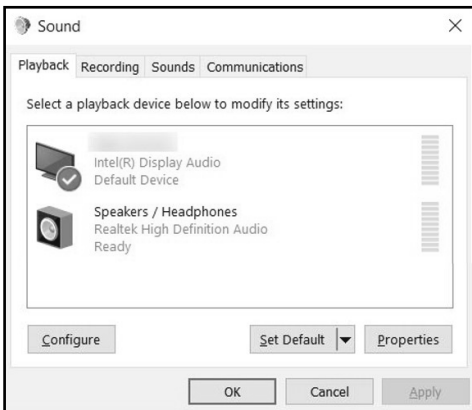
VIDEO SETTINGS IN WINDOWS

- 1) Connect the Adapter and the cable
- 2) Select the **HDMI input** from the connected display menu
- 3) Search for **Display Settings** in Windows
- 4) Select to **Duplicate** or **Extend** the display (**Note:** Click and drag the program to the display in Extended Mode)
- 5) Click **Apply** to save the settings

Select **Display Adapter Properties** to adjust the video Refresh Rate →



AUDIO SETTINGS IN WINDOWS



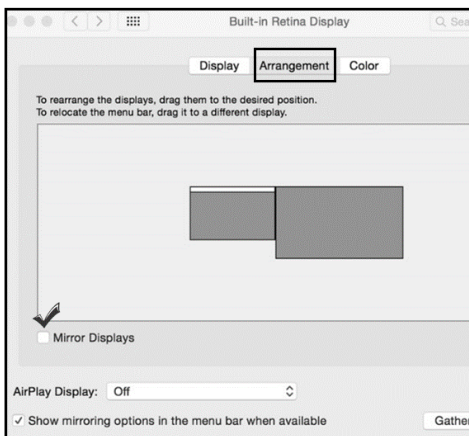
- 1) Search for **Sound** in Windows
- 2) Open the **Playback Tab** in **Sound**
- 3) Select the display with HDMI audio
- 4) Set the **Configuration** and **Properties**
- 5) Click **Set Default**
- 6) Click **Apply** and **OK** to save the settings
- 7) Adjust the volume at the connected display

- ◆ Changing the audio device may require you to **RESTART** your PC
- ◆ Check that your computer volume is not **MUTED** or extremely low

Contact support@cablematters.com for questions

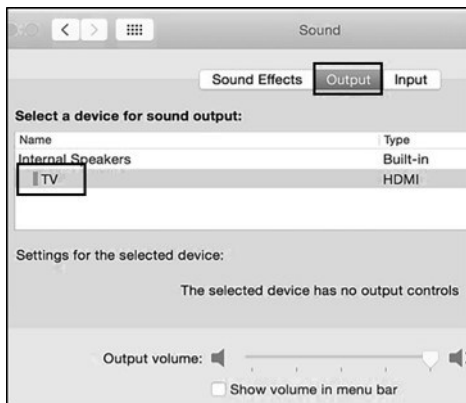
VIDEO SETTINGS IN MAC

- 1) Connect the Adapter and the cable
- 2) Select the **HDMI input** on the display
- 3) Open the **Apple Menu** on your computer
- 4) Select **System Preferences**
- 5) Click the **Displays** icon
- 6) Click the **Arrangement** tab
- 7) Choose to **Duplicate** or **Extend** the display



- ◆ **DUPLICATE** the display: Check 'Mirror Displays' box
- ◆ **EXTEND** the display: Drag the display box to the desired position
- ◆ **TOP WHITE BAR**: Drag it to the other display to change the primary screen

AUDIO SETTINGS IN MAC



- 1) Open the **Apple Menu**
- 2) Select **System Preferences**
- 3) Click the **Sound** icon
- 4) Click the **Output** tab
- 5) Select the connected display with HDMI
- 6) Adjust the volume at the connected display

- ◆ Check the technical specifications of your display to verify if it supports audio input over HDMI, requires a separate audio cable, or does not support audio at all

Troubleshooting Tips

CABLING

- Check that all cable connections are secure
- Test the 4K HDMI cable by connecting directly with other equipment
- Test the adapter with a different port or computer, if possible

COMPUTER SOURCE

- Check for updated OS and video graphics card drivers for Mini DisplayPort
- Review the troubleshooting steps from your computer manufacturer
- Try different video resolution and refresh settings supported by the connected display
- Verify that the audio from your computer is not muted or extremely low
- Reboot the computer after making multiple changes

CONNECTED DISPLAY

- Select the HDMI input from the connected display menu
- Select a video resolution and aspect ratio setting supported by your computer
- Adjust the audio level with your remote or from the display menu
- Check for firmware updates and troubleshooting from the display manufacturer

View our other Mini DisplayPort Adapter products at www.cablematters.com



**Mini DisplayPort to DVI
Model 101002**



**Mini DisplayPort to VGA
Model 101003**



**Mini DisplayPort to 4K DisplayPort
Model 101004**

Customer Support and Contact Information Cable Matters offers lifetime technical support as an integral part of our commitment to provide industry leading solutions.

Contact us at wholesale@cablematters.com for large volume discount pricing.

Warranty Information This product is backed by a limited one-year warranty. In addition, Cable Matters 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 replaced with equivalent products at our discretion. The warranty covers parts and labor costs only. Cable Matters does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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