

The Cable Matters Active Micro-HDMI to VGA Adapter with Audio Support provides a convenient solution for connecting an Ultrabook with Micro-HDMI to a legacy display with VGA input. This active adapter has an integrated chipset to improve compatibility between equipment and displays.



View other HDMI and VGA products at www.cablematters.com



Model 108001

Model 113061

dapter (3-Pack) VGA Cable Coupler Model 113016

Model 200022

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. Specifications are subject to change without notice.

FCC Compliance Statement This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device must not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

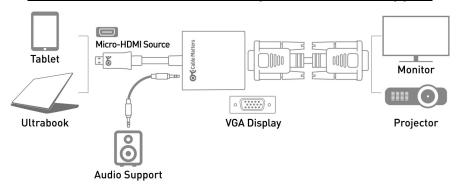
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Model 113058

Active Micro-HDMI® to VGA Adapter with Audio Support



- 1) Connect the ADAPTER to the Micro-HDMI port of the HDMI source
- 2) Connect a VGA CABLE (sold separately) from the ADAPTER to the DISPLAY
- 3) Select the VGA input setting from the menu of the connected DISPLAY
- 4) Adjust the computer VIDEO resolution and refresh rate from the HDMI Source
- 5) Connect the AUDIO cable from the adapter to a speaker and configure the audio output

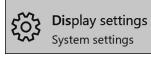
Connection Notes

- MICRO-HDMI compatible with an Ultrabook or tablet with a Micro-HDMI port
- NOT BI-DIRECTIONAL adapter converts the signal only from Micro-HDMI to VGA
- VIDEO RESOLUTION up to 1920x1080 @ 60 Hz to a display with VGA input
- COMPATIBLE VIDEO RESOUTION is required from the Micro-HDMI source and VGA display
- SUPPORTED VIDEO RESOLUTIONS by the Micro-HDMI to VGA Adapter: 480i/480p/576i/576p/800x600/720i/720p/1280x1024/1600x1200/1080i/1808p
- AUDIO IS SUPPORTED with the included audio cable from the adapter to an external speaker since audio is not carried over an analog VGA signal
- NO HDCP SUPPORT for viewing copy protected video from a DVD or other protected source
- OPTIONAL USB POWER port for tablets or other devices with low-power Micro-HDMI ports (Micro-USB cable and USB charger are sold separately)

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VIDEO SETTINGS IN WINDOWS

- 1) Connect the Adapter and a VGA cable
- 2) Select the **VGA 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

Settings ADVANCED DISPLAY SETTINGS	
-	
Customize your display	
1	2
	2
Identify Detect Connect to a wireless display	Multiple Monitors and Intel(R) HD Graphics 530 Properties X
Multiple displays	Adapter Monitor Color Management Istel® HD Graphics Control Panel Monitor Type
Extend these displays \sim	Generic Pril Monitor
Resolution	Properties Monitor Settings
1920 × 1080 (Recommended) V	Screen refresh rate:
Apply Cancel	60 Hertz v Hode modes that this monitor cannot display
rppny Cancer	Clearing this check box allows you to select display modes that this monitor carried display correctly. This may lead to an unusable display and/or damaged hardware.
Related settings	
Color calibration	Select Display Adapter Properties
ClearType text	to adjust the video refresh rate
Advanced sizing of text and other items	· ·
Advanced sizing of text and other items	

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Troubleshooting Tips

NOTE: If you have a weak signal or no picture:



- 1) Power down all equipment
- 2) Connect a Micro-USB cable (sold separately) from the adapter power port to a power source
- 3) Connect the adapter to the HDMI source
- 4) Connect the VGA cable to the display
- 5) Power on the equipment

CABLING

- Check that all cable connections are secure
- Test the VGA cable by connecting directly with other equipment
- Test the adapter with a different port or Micro-HDMI source

Micro-HDMI SOURCE

- · Review the configuration settings and troubleshooting steps from the device maker
- Try different video resolution and refresh settings supported by the display
- · Reboot the device after making multiple changes

CONNECTED DISPLAY

- Select the VGA input from the connected display menu
- Select a video resolution and refresh rate supported by both the Micro-HDMI source and the Adapter
- Check for firmware updates and troubleshooting from the display manufacturer