

[manuals.plus](#) /

› [Plugable](#) /

› [Plugable USB 3.0 to HDMI Video Graphics Adapter \(UGA-2KHDMI\) Instruction Manual](#)

Plugable UGA-2KHDMI

Plugable USB 3.0 to HDMI Video Graphics Adapter (Model: UGA-2KHDMI) Instruction Manual

Expand your display capabilities with ease.

PRODUCT OVERVIEW

The Plugable USB 3.0 to HDMI Video Graphics Adapter (Model: UGA-2KHDMI) allows you to connect an additional HDMI display to your computer via a USB 3.0 port. This adapter utilizes DisplayLink technology to provide high-resolution video output, supporting resolutions up to 2560x1440. It is designed to enhance productivity by enabling multi-monitor setups for various tasks, from professional work to educational use. Its compact and portable design ensures convenience for users on the go.



Figure 1: The Plugable USB 3.0 to HDMI Video Graphics Adapter, showing its HDMI output and USB 3.0 input. It is a compact black device.

WHAT'S IN THE BOX

- 1x Plugable USB 3.0 to HDMI Video Graphics Adapter (UGA-2KHDMI)
- Quick Start Guide (not included in this digital manual)

More Adapters, More Displays, More Productivity

On Windows and ChromeOS, add multiple adapters to your dock for a 6 monitor setup, and up to 4 displays on macOS, one display per adapter



*The number of supported external displays depends on the OS version and hardware capabilities.

Figure 2: The Plugable UGA-2KHDMI adapter shown within its retail packaging, indicating the product and its basic information.

SETUP INSTRUCTIONS

- 1. Driver Installation:** Before connecting the adapter, ensure the necessary DisplayLink drivers are installed on your computer. For Windows and macOS 10.14+, drivers can typically be downloaded from the official DisplayLink website or Plugable support page.
- 2. Connect to Computer:** Plug the USB 3.0 connector of the UGA-2KHDMI adapter into an available USB 3.0 port on your laptop, desktop, or tablet.
- 3. Connect to Display:** Connect an HDMI cable from your external monitor to the HDMI port on the UGA-2KHDMI adapter.
- 4. Power On:** Power on your external monitor. Your computer should detect the new display.
- 5. Configure Display Settings:** Access your operating system's display settings to configure the new monitor (e.g., extend display, duplicate display, resolution).

Compatible with

OS Versions



macOS
11+



Windows
10+



ChromeOS
100+

Connection to Host



USB-A

Popular Compatible Systems



M1, M2, M3, M4
MacBooks



Dell Latitude



Lenovo
Thinkpad



Chromebook

SKU: UGA-2KHDMI



Figure 3: Illustrates the connection process of the adapter, showing the USB end plugged into a laptop and the HDMI end connected to an external monitor.

Video 1: Official Plugable video demonstrating the setup and functionality of the USB 3.0 to 2K HDMI Video Graphics Adapter, showing how to connect it and expand your screen space.

OPERATING INSTRUCTIONS

Once the adapter is connected and drivers are installed, your operating system will recognize the new display. You can then configure it to suit your needs:

- **Extend Display:** This mode allows you to have a larger desktop area, spreading your applications across multiple screens. This is ideal for multitasking and increasing productivity.
- **Duplicate Display (Mirror):** This mode shows the same content on both your primary and external displays. Useful for presentations or sharing content.
- **Primary Display:** You can set the external monitor as your primary display, with your laptop screen acting as an extended or secondary display.

The adapter supports resolutions up to 2560x1440. For optimal performance, ensure your monitor and computer graphics card support the desired resolution.

More Adapters, More Displays

On Windows and ChromeOS, add multiple adapters to your dock for a 6 monitor setup, and up to 4 displays on macOS, one display per adapter.



Figure 4: An illustration demonstrating how multiple adapters can be used to create an extensive multi-monitor setup on Windows and ChromeOS, and up to 4 displays on macOS.

COMPATIBILITY

The UGA-2KHDMI adapter offers broad compatibility:

- **Operating Systems:**
 - Windows: Compatible with modern Windows laptops, desktops, or tablets, including Windows 11, 10, 7, and XP.
 - macOS: Supports M1/M2/M3/M4 Macs on macOS 10.14+ with driver installation.
 - Linux: Compatible with Linux (driver installation may be required).
- **Connection Type:** USB 3.0 (USB-A) to HDMI.



Figure 5: Visual representation of the adapter's compatibility with macOS, Windows, and ChromeOS, and various laptop models.

SPECIFICATIONS

Feature	Detail
Brand	Plugable
Model Number	UGA-2KHDMI
Connector Type	USB 3.0 (USB-A) to HDMI
Max Resolution	2560x1440
Operating System Compatibility	Windows (11, 10, 7, XP), macOS (10.14+), Linux
Item Weight	3.53 ounces
Product Dimensions (LxWxH)	8.74 x 5.12 x 1.42 inches
Color	Black

TROUBLESHOOTING

- **No Display/Black Screen:**
 - Ensure the DisplayLink drivers are correctly installed and updated.
 - Verify all cables (USB and HDMI) are securely connected.
 - Try a different USB port on your computer.
 - Test with a different HDMI cable or monitor if available.
 - Restart your computer after driver installation or connection changes.
- **Incorrect Resolution/Display Mode:**
 - Adjust display settings in your operating system (e.g., Windows Display Settings, macOS System Preferences > Displays).
 - Ensure your monitor supports the selected resolution.
- **Performance Issues (Lag/Choppy Video):**
 - Ensure the adapter is connected to a USB 3.0 port for optimal bandwidth.
 - Close unnecessary applications to free up system resources.
 - Update your computer's graphics drivers.

MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Avoid liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not bend or twist the attached USB cable excessively.
- **Ventilation:** Ensure the adapter is not covered or placed in an enclosed space that could restrict airflow, as proper ventilation helps prevent overheating.

WARRANTY AND SUPPORT

Plugable products are backed by a 2-year coverage. For technical assistance or warranty claims, please contact Plugable support. North American Lifetime Support is available from the engineers who built the product.

For more information and support resources, visit the official Plugable website.