



# Quick Start Guide

## VGA/Audio to HDMI Converter

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**GVFHF6**

PART NO. Q1493

# Package Contents

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- 1 x GVHFW6 VGA/Audio to HDMI Converter
- 1 x Power Adapter
- 1 x Quick Start Guide

## System Requirements

### **Display:**

HDTV, HD Display or HD Projector with HDMI Input

### **Media Source:**

1 VGA Output

### **Cables:**

VGA Cable

HDMI Cable

Audio Cable

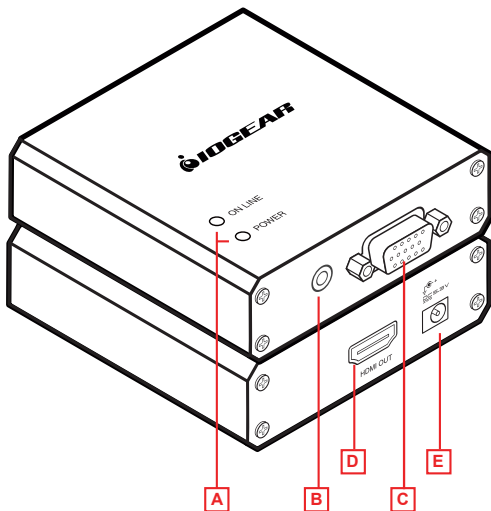
(Cables are not provided in this package)

## GVFHW6 Front View

- A. LEDs for power and connection indicator
- B. Audio IN port
- C. VGA IN Port

## GVFHW6 Back View

- D. HDMI OUT Port
- E. Power Jack



## Maximum Cable Distance

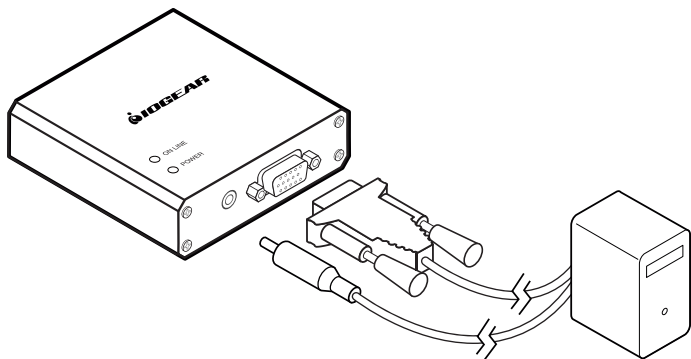
Source Device to GVFHFW6: 6 ft VGA cable

GVFHFW6 to Display: 50 ft HDMI cable (124 AWG)

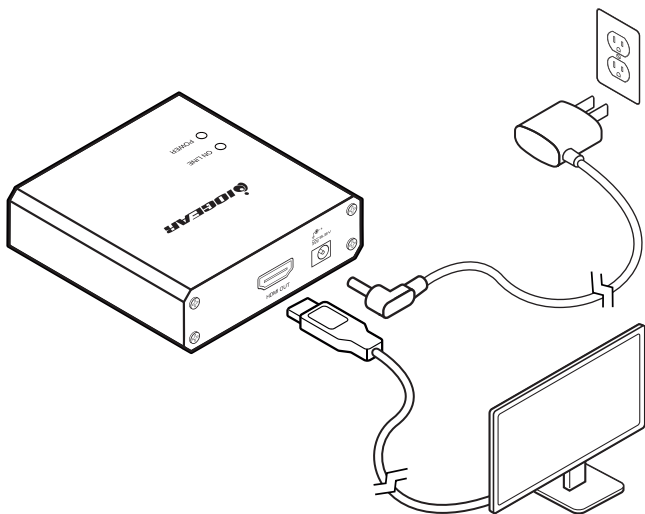
## Installation

*Note:* Ensure that all devices are powered off and properly grounded before connecting them to the GVFHFW6.

1. Connect the VGA cable between the VGA OUTPUT port of the video source device (PC, media player, Blu-ray player, etc.) and the VGA IN port of the GVFHFW6.
2. Connect the audio cable between the audio port on your source device (PC, media player, Blu-ray player etc.) and the AUDIO IN port of the GVFHFW6.



3. Connect the HDMI cable between the HDMI OUT port on the rear of the GVFHFW6 and the HDMI INPUT port of the display device (TV, monitor, projector, etc.).
4. Power on your source and display devices.
5. If the power LED does not light up you will need to use the included power supply to power up the GVFHFW6. Plug the power adapter to an AC power source and the other end to the GVFHFW6 POWER port.



The GVFHFW6 VGA/Audio to HDMI Converter has a memory button to adjust the position of the image on the screen, this can be done by doing the following:

1. Press **↓↑→←** accordingly to adjust the position of the image.
2. Press **ENTER** within 3 seconds to save to setting. To restore the default setting press and hold down the **ENTER** key for more than 3 seconds.

## Specifications

Function		VC180
Connectors	Video In	1 x HDB-15 Female (Blue)
	Audio In	1 x 3.5 mm Stereo Audio (Green)
	HDMI Out	1 x HDMI Type A Female (Black)
	Power	1 x DC Jack
LEDs	Power	1 (Green)
	On Line	1 (Blue)
Video		Up to 1920 x 1200 @ 60 Hz
Power Consumption		DC5.3V, 3.2W
Environment	Operating Temp.	0–50°C
	Storage Temp.	-20–60°C
	Humidity	0~80% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	0.15 kg
	Dimensions (L x W x H)	7.90 x 7.29 x 2.43 cm

# Compliance Information

## **Federal Communications Commission Interference Statement**

This product has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This product generates, uses, and can radiate radio frequency energy. If this product is not installed and used as directed it may cause harmful interference to radio communications. Operating this product in a residential area will likely cause harmful interference which will require correction by the user at his/her personal expense.

## **FCC Caution:**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

# Limited Warranty

This product carries a 3 Year Limited Warranty. For the terms and conditions of this warranty, please go to <http://www.iogear.com/support/warranty>

Register online at <http://www.iogear.com/register>

Important Product Information

Product Model \_\_\_\_\_

Serial Number \_\_\_\_\_

# Contact

WE'RE HERE TO HELP YOU!

NEED ASSISTANCE SETTING UP THIS PRODUCT?

Make sure you:

1. Visit [www.iogear.com](http://www.iogear.com) for more product information
2. Visit [www.iogear.com/support](http://www.iogear.com/support) for live help and product support

## **IOGEAR**

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