



Manuals.plus /

› Fydun /

› Fydun VGA2HDMI Adapter User Manual

## Fydun Narooter1evsqkafi

# Fydun VGA2HDMI Adapter User Manual

Model: Narooter1evsqkafi

## 1. INTRODUCTION

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The Fydun VGA2HDMI Adapter converts analog VGA video and 3.5mm analog audio signals from your computer or other VGA-enabled devices into a digital HDMI signal. This allows you to display content from older VGA sources on modern HDMI displays such as HDTVs and projectors, integrating both video and audio into a single HDMI output.

## 2. PRODUCT FEATURES

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- Converts VGA video and 3.5mm analog audio to HDMI.
- Supports 1080P or 720P output, selectable.
- Plug and play operation; no software drivers required.
- Powered directly via USB cable (included).
- Supports VGA input resolutions (at 60Hz): 640x480, 800x600, 1024x768, 1280x720, 1600x1200, 1920x1080 pixels.

## 3. PACKAGE CONTENTS

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- 1 x Fydun VGA2HDMI Adapter
- 1 x USB Power Cable

## 4. PRODUCT OVERVIEW

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Familiarize yourself with the adapter's ports and layout.



The top view of the adapter highlights its various connection points: a VGA input port for source devices, a 3.5mm audio input jack for analog audio, a USB/POWER port for power supply, and an HDMI output port for display devices.

## 5. SETUP INSTRUCTIONS

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Follow these steps to connect your VGA source device to an HDMI display:



This diagram illustrates the typical connection setup for the VGA2HDMI adapter. VGA source devices such as computers, TV boxes, DVD players, and game consoles connect to the adapter's VGA input. The adapter then outputs an HDMI signal to display devices like HDTVs or projectors.

1. **Connect VGA Input:** Connect a VGA cable from your source device (e.g., PC, laptop, DVD player) to the **VGA input port** on the Fydun VGA2HDMI adapter.
2. **Connect Audio Input:** Connect a 3.5mm audio cable from your source device's audio output to the **AUDIO input jack** on the adapter.
3. **Connect HDMI Output:** Connect an HDMI cable from the **HDMI output port** on the adapter to the HDMI input port on your display device (e.g., HDTV, projector).
4. **Connect USB Power:** Connect the included USB power cable to the **USB/POWER port** on the adapter and to a functional USB power source (e.g., computer USB port, USB wall adapter). The adapter requires external power to function.
5. **Power On Devices:** Power on your VGA source device and your HDMI display device.
6. **Select Input:** Select the appropriate HDMI input on your display device to view the content from your VGA source.

## 6. OPERATING INSTRUCTIONS

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Once all connections are made and devices are powered on, the Fydun VGA2HDMI adapter will automatically convert the VGA signal to HDMI. The adapter supports 1080P or 720P output. The output resolution is typically determined by the source device's output settings or auto-negotiated with the display. Ensure your source device is configured to output a resolution supported by the adapter and your display.

## 7. MAINTENANCE

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- Keep the adapter in a dry environment and away from direct sunlight or extreme temperatures.
- Clean the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- Ensure all cables are connected securely but avoid excessive force when plugging or unplugging.
- Avoid dropping or subjecting the adapter to strong impacts.

## 8. TROUBLESHOOTING

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If you encounter issues, please refer to the following common troubleshooting steps:

### No Signal on Display:

- Ensure all cables (VGA, Audio, HDMI, USB Power) are securely connected.
- Verify the USB power cable is connected to a functional power source. The adapter requires external power.
- Check that the correct HDMI input is selected on your display device.
- Test with different VGA or HDMI cables if possible.
- Ensure your source device is outputting a supported VGA resolution (refer to Specifications section).

**No Audio:**

- Confirm the 3.5mm audio cable is correctly connected from your source device to the adapter.
- Check audio settings on your source device to ensure audio is being output via the 3.5mm jack.
- Adjust volume levels on both your source device and display device.

**Poor Picture Quality:**

- Ensure your VGA source device is set to a compatible resolution.
- Check for any interference from other electronic devices.
- Use high-quality VGA and HDMI cables.

## 9. SPECIFICATIONS

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Feature	Detail
Input Ports	1 x VGA, 1 x 3.5mm Audio, 1 x USB Power
Output Ports	1 x HDMI
Dimensions	66 x 55 x 20 mm
Weight	40 g
Supported VGA Input Resolutions (at 60Hz)	640x480, 800x600, 1024x768, 1280x720, 1600x1200, 1920x1080 pixels
HDMI Output Resolution	1080P or 720P (selectable/auto)
Power Supply	USB Powered

## 10. WARRANTY INFORMATION

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This Fydun product is covered by a standard manufacturer's warranty. Please refer to your purchase documentation or contact your retailer for specific warranty terms and duration.

## 11. CUSTOMER SUPPORT

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For technical assistance, troubleshooting, or further inquiries regarding your Fydun VGA2HDMI Adapter, please contact Fydun customer support through your retailer or visit the official Fydun website for contact information.