VGA to HDMI converter User Manual

Thank you for purchasing this device.

VGA to HDMI Converter box converts PC VGA and audio to HDMI, allowing connection of PC to 1080p HDTV. It supports multiple resolution up to 1920x1080@60HZ. It is without scaler, while it supports the most popular resolutions to ensure high compatibility with wide brands of PCs and HDTVs. It provides cheaper solution of connecting PC to HDTV.

IMPORTANT SAFETY INSTRUCTIONS

- 1.To reduce the risk of fire or electric shock and damage, do not expose this unit to rain, moisture and liquid. Do not put heavy stuff on it. Do not put heavy stuff on it.
- Make sure good ventilation openings to avoid product overheating damage and fire. Do not install it inside of cabinet or other confined space.
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 3.It is designed to convert VGA to HDMI. Do not use it for other purpose.
- 4.Keep this user manual properly for future reference.

I . PACKAGE CONTENTS





VGA to HDMI converter x 1

User Manual x 1

II.INSTALLATION REQUIREMENTS

- 1.VGA signal input
- 2.3.5mm audio signal input
- 3.HDMI signal output
- 4.DC 5V input, this converter can be powered from VGA port, when failure, it can be powered from PC's USB port by USB to micro USB cable.

III.PORTS



- ① VGA signal input
- ② 3.5mm audio signal input
- ③ HDMI signal output
- ④ DC 5V input, this converter can be powered from VGA port, when failure, it can be powered from PC's USB port by USB to micro USB cable.

IV.Connection Image



V.Features

1.Input: VGA x 1, 3.5mm audio x 1.

2.Output: HDMI x 1.

3.Input VGA resolution supported:

640 x 480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x720@60Hz,

1280x768@60Hz, 1360x768@60Hz, 1280x768@60Hz,

1440x900@60Hz, 1600x1200@60Hz,

1680x1050@60Hz, 1920x1080@60Hz.

4. This is a pass through solution, the output resolution is the same as the resolution input.

VI. FAQ

Q1:After connecting well, no image output.

A1: Step1: Please check and make sure there is image output from VGA source device.

Step2: Please use a USB to micro USB cable to connect this converter and PC for extra power supply.

Q2:The output picture is not clear or there is a hint about the resolution non supported.

A2: Please change the VGA source output resolution to another one.

VII, Specification

| Power supply | Power from VGA port, when failure, please use a USB to micro USB cable to power from PC's USB |
|----------------------------------|---|
| Input VGA resolution supported | From 640x480@60Hz Up to 1920x1080@60Hz |
| Audio input signal | 3.5mm audio |
| DDC signal | 5Vp-p (TTL) |
| TMDS signal | 0.5-1.0Vp-p |
| Output HDMI resolution supported | From 640x480@60Hz Up to 1920x1080@60Hz |
| Consumption | ≤2W |
| Dimension | 85.5X45.8X17.5mm |

Disclaimer

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