

VGA to HDMI® Converter with Scaling

DEAR CUSTOMER

Thank you for purchasing this product.
For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product.

FEATURES:

- Converts and Scales VGA formats to HDMI at 720p or 1080p
- High Precision Digital Conversion Technique Ensures High Picture Quality
- Transmission Range: 50 ft
- Supports High Definition Resolution 1080p
- Compatible with nearly 50 different resolutions
- Hassle free plug and play setup
- 5V DC, UL Listed Power Supply
- Dimensions: 2.75" W x 1" H x 2.75" D

SPECIFICATIONS:

Output interface: HDMI Connector x 1
3.5mm Stereo Audio Jack x 1

Output mode: HDMI 1080p, HDMI 720p
DVI 1080p, DVI 720p

Input Connector: VGA, Earphone jack for L/R audio.

Supported VGA format: 800x600
56Hz/60Hz/72Hz/75Hz, 832x624 75Hz (MAC), 1024x768 60Hz/70Hz/75Hz,
1152x864 60Hz/70Hz/75Hz, 1152x870 Hass60Hz/75Hz (MAC), 1280x720
50Hz/60Hz/75Hz, 1280x768 50Hz/60Hz/75Hz, 1280x800 60Hz/75Hz, 1280x960
60Hz/75Hz, 1280x1024 60Hz/72Hz/75Hz, 1360x768 60Hz, 1366x768 60Hz,
1400x1050 60Hz/75Hz, 1440x900 60Hz/75Hz, 1600x900 60Hz/75Hz, 1600x1024
60Hz/75Hz, 1600x1200 60Hz/65Hz/70Hz/75Hz, 1680x1050 60Hz/75Hz, 1920x1080p
50Hz/60Hz, 1920x1080P 50Hz/60Hz, 1920x1200 60Hz/65Hz/75Hz

Power Consumption: below 1.5W

Weight: 13g

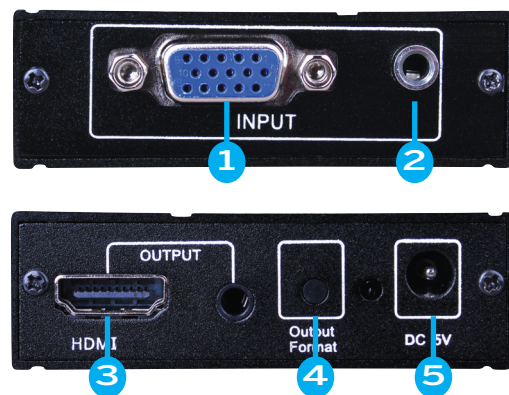
PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

1. 280553
2. 5V power Supply
3. Product Manual

PANEL DESCRIPTIONS

1. VGA+L/R input: Plug in the VGA, earphone.
2. 3.5mm Stereo Audio Jack: Outputs analog stereo audio signal. (Used when connecting to DVI TV/monitor only.)
3. HDMI Output: Outputs pure digital HDMI video/audio signals in 1080p format.
4. Output Format / Picture Size button: Press (<0.2 second): Select 1080p or 720p output format. Press (>0.2 second): Select Picture size with 100% overscan or 95% overscan.
5. DC(5V / 1A



CONNECT AND OPERATE:

1. Connect the VGA and analog audio cable (if applicable) from the output of the VGA source to the 280553
 2. Connect the HDMI cable from the display or output to the HDMI OUTPUT of the 280553.
 3. Connect the provided 5V, 1A power supply
 4. Using the Output Format button select either 720p or 1080p. If you wish to select a format with 95% or 100% overscan, press and hold the Output Format button for more than 2 seconds.
- NOTE: The default output format is HDMI. To force the 280553 into DVI format, remove the cabling and powercycle the unit. Repeat to change back to HDMI format.