Model **:** ATZ VC-VGA-RCA
Description: VGA to AV Converter-Mini

Model : ATZ VC-VGA-RCA
Description: VGA to AV Converter-Mini

Introduction

This VGA to Video scan converter is designed to convert a variety of computer images, from 640x480 up to 1920x1080, to interlaced NTSC or PAL video. It offers a composite output format。It is ideal for use in applications like video conference, home theater, business presentation, lecturing room or viewing PC image on TV.

Features

1. Automatically detects and converts the incoming PC images to NTSC, PAL.

2. Support high resolution PC input up to SXGA(1920x1080@60Hz).

3. Support resolution:
640x480 60 fps；800x600 60 fps , 75 fps；1024x768 60 fps, 75 fps
1280x720 60 fps；1280x768 60 fps, 75 fps；1280x1024 60 fps, 75 fps；
1360x768 60 fps；1400x1050 60 fps；1440x900 60 fps；
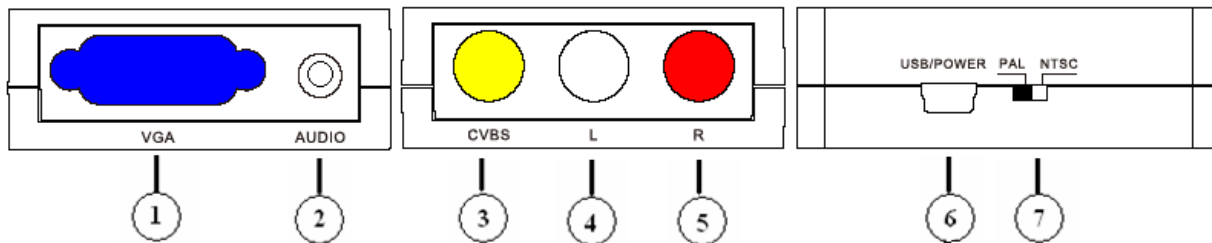1680x1050 60 fps；1600x1200 60 fps；1920x1080 60 fps；

Package

1. Convertor --1PCS
2. USB Calbe（Standard to MINI）---------------------1PCS
3. Operation Manual ----------------------.-------------1PCS

Specifications

1. Frequency Bandwidth: 165MHz
2. Input Ports: 1 x VGA
3. Output Ports: 1 x AV
4. Power Supply: USB power
5. ESD Protection Human Body Model:
    ± 8kV (air-gap discharge)
    ± 4kV (contact discharge)

6. Dimensions (mm): 66(D)x55(W)x20(H)

7. Weight(g): 40

8. Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F
9. Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F
10. Relative Humidity: 20 ~ 90% RH (Non-condensing)
11. Power Consumption (Max): 2.5W(Max)

Operation controls and Functions

1. **VGA INPUT:** VGA input port, connect to the PC or VGA generator.
2. **Audio INPUT:** L/R analog audio input port, connect to PC audio output port.
3. **CVBS OUTPUT:** CVBS output, connect to the TV.
4. **L**: Audio left channel output, connect to the audio amplifier.
5. **R**: Audio right channel output, connect to the audio amplifier.
6. **USB POWER**: Connect to the PC usb port for power.
7. **PAL/NTSC**: Switch the CVBS output format.

Attention: The converter is a low-power product, it can work normally in most cases. But when the source power is not enough, the converter may work in abnormal condition, the display picture may be flicker，In this condition, please connect the USB cable from the convert mini USB port to source or display equipment USB port for Power in.

Application Example:

PC

VGA to CVBS+Audio Converter

TV Displayer