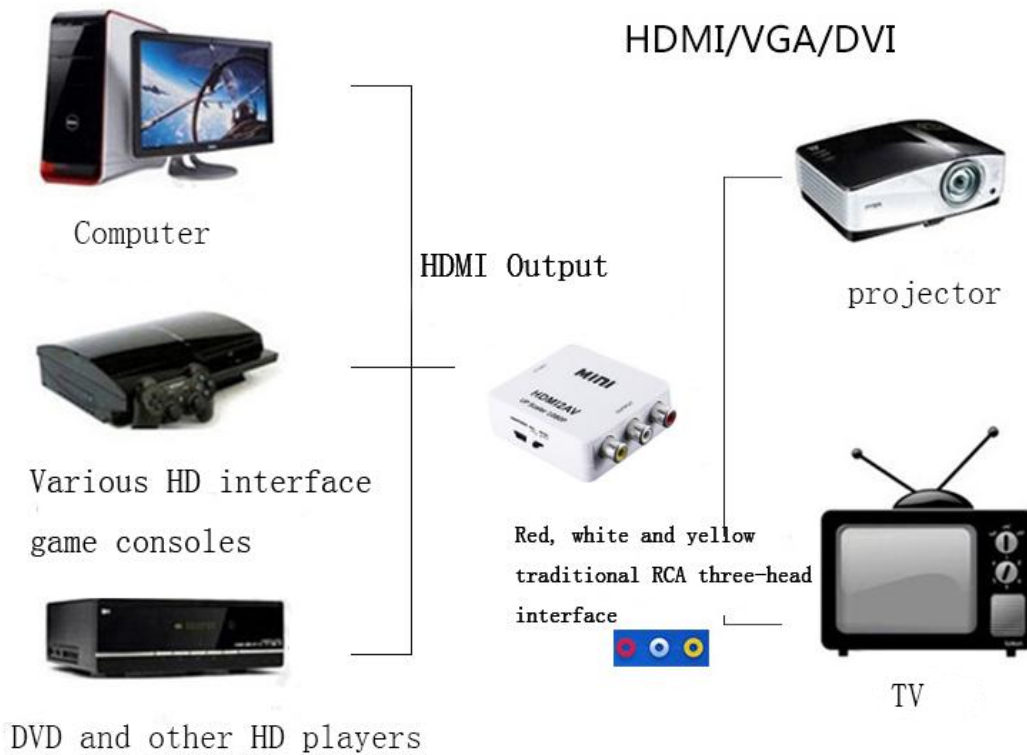


Simple Use Diagram



Connection range and schematic



Connect HDMI input

Connect to the playback output device



Connect AV line output

No external power supply required

If the power supply is insufficient, the external power supply can be used. Most of the cases do not need to be used.

Switch mode

Switch the display device to the correct mode

I. Product Characteristics

This HDMI-to-CVBS/AV signal converter can convert HDMI digital signals into AV (CVBS) composite video signals and FL/FR stereo audio signals, so that customers can convert high-quality HDMI video and audio signals into ordinary TV, VHS green video player, DVD recorder and other receivable CVBS signals (standard resolution 480i, 576i,) and support two different NTSC/PAL systems.

2. Product function:

1. Converting HDMI HD signal to 576I, 480I, 1080P (PAL/NTSC) video signal through SCALE DOWN video processing;
2. Recognize HDCP automatically and remove KEY (HDCP) from front-end HDMI.
3. Convert HDMI digital audio to AUDIO analog stereo after DAC digital-analog chip processing.
4. Use advanced video processing technology to enhance the brightness, contrast and color of the image.
5. After conversion, the CVBS effect is full of transparency (unlike the previous generation of HDMI to CVBS CVBS, the CVBS signal has a hazy feeling)

3. Introducing the technical features of product adoption:

1. No power supply, MINI volume (small)

With a new generation of low power digital chip processing, 24 small uninterrupted work, little heat, stability work

2. Using 3D compensation technology; effectively eliminating jitter and tailing of fast moving pictures

3. Scaler video processing technology is adopted: HDMI signal is converted to CVBS output via Scaler Down.

4. Using DAC technology, the input HDMI digital audio signal is converted into analog audio through DAC digital-analog chip.

Product specification

1) Hardware conversion, Plug and Play, without any software driver

2) Compatible with HDMI 1.3

3) Supporting NTSC and PAL output

4) A set of HDMI inputs; one AV output; left and right stereo output;

A. Input terminal: ----- HDMI x 1 channel input;

B. Video output terminal: ----- VIDEO x 1-way output

C. Analog Audio Output Terminal--L/R x 1 Output