

### Industrial Grade design



# **Metal Casing**

AC-105
Mini VGA to HDMI Converter

AdvanceConnex Mini VGA to HDMI converter able to convert analog PC (RGBHV) and audio signal to digital HDMI format. It support analog HD-15 VGA output from PC to the digital HDMI input of the latest HD ready plasma, LCD or DLP TV. Its high bandwidth capability supports a wide range of PC and HDTV resolutions.

## Features:

Video and audio in full digital HDMI format, no transmission loss!

Supports standard VESA VGA timing output .HDMI output support up to 1920x1200@60Hz.

Provides advanced signal and processing with great precision colors.

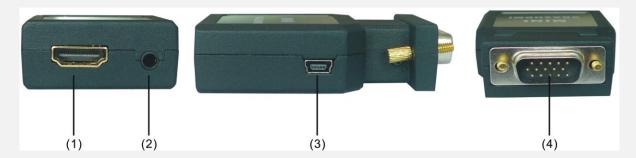
No external power adapter required (support USB power)

Plug and play concept

## **Resolutions:**

Automatically identify the HDTV or monitor EDID by DDC channel. Adapt to HDTV or DVI monitor automatically. No power adaptor, no messy cords—just one HDMI cable. Hassle Free! Plug and play.

### Interface:



- 1. HDMI Output
- 2. Audio Input
- 3. USB 5V Input
- 4. VGA Input

# Specifications:

Signal Inputs/Output:	
Video Input	VGA(RGBHV)
HDMI Output	compatible with HDMI 1.3
Connector	VGA/HDMI
Input Signal	RGB: 0.7 Vp-p 75 ohm
H+V	3 to 5 Vp-p
Audio Input	Analog audio L,R
Size(L-W-H)	72 x 41 x 18 mm
Weight (Net)	0.12Kg
Warranty	1 Year
Environmental:	
Operating Temperature	0 °C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	USB Power(500mA)
Power Consumption	0.5 watts (max)
Converter Unit	FCC,CE
Package:	
Accessories Adapter	
DC Power Adapter	USB Cable
User Manual	English Version

# **Connection Diagram:**

