

HDMI to VGA/Component with Stereo Audio Converter

ITEM NO.: HVY01



The HVY01 converts HDMI to a VGA or component output plus stereo audio. It enables an HDMI source to connect to a PC monitor, Projector or TV. Its high bandwidth capability supports a wide range of PC monitor and HDTV resolutions up to 1920 X 1200 or 1080p. The converter is also capable of de-embedding audio from the HDMI source and converting it to a stereo audio interface.

Features:

- Supports HDMI input and VGA or component with stereo audio output.
- Allows user to select between VGA or component video output.
- Supports VGA resolutions up to 1920x1200 or component video up to 1080p.
- Supports 2 channel audio output (RCA : White (L) , Red (R) , Stereo Phone Jack 3.5mm).
- Built in auto memory function.
- On screen display function.
- HDMI and DVI compliant.

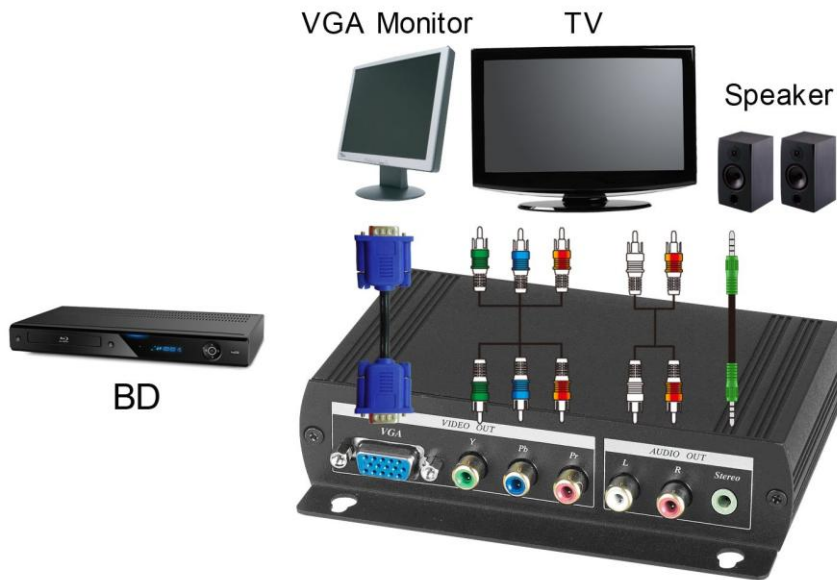
Installation:

1. Connect HVY01 power adapter first, then plug HDMI cable to HDMI IN to the source in order to have the best audio performance output.
2. VIDEO OUT select via user , VGA / YPbPr cable connect to TV or Monitor
3. VIDEO OUT selection by "VGA / YPbPr" button
4. Resolution setting by "Resolution" button
5. VGA Output setting :

640 x 480@60 、 800 x 600@60 、 1024 x 768@60 、 1280 x 720@60 、 1280 x 768@60 、
1280 x 1024@60 、 1680 x 1050@60 、 1920 x 1080@60 、 1920 x 1200@60

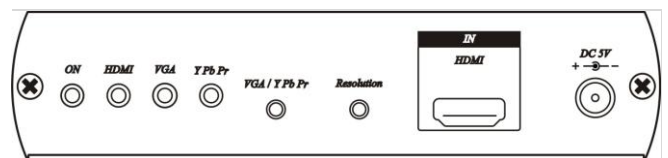
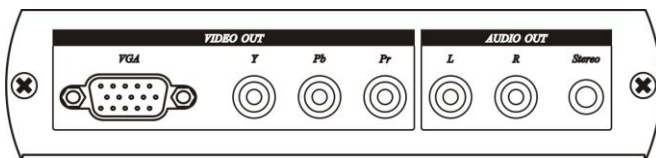
6. YPbPr Output :

720 x 480i@60(16:9) 、 720 x 480i@60(4:3) 、 720 x 576i@50(16:9) 、 720 x 576i@50(4:3) 、
720 x 480p@60(16:9) 、 720 x 480p@60(4:3) 、 720 x 576p@50(16:9) 、 720 x 576p@50(4:3) 、
1280 x 720p@50 、 1280 x 720p@60 、 1920 x 1080i@50 、 1920 x 1080i@60 、 1920 x 1080p@50 、
1920 x 1080p@60



Panel View:

HVY01



Switch Instruction:

VGA / YPbPr VGA / YPbPr Output setting
Resolution Resolution setting

LED Indication:

POWER On/off
HDMI HDMI signal input indication
VGA VGA signal output indication
YPbPr YPbPr signal output indication

Specification:

ITEM NO.	HVY01
HDMI Input Connector	HDMI Type A 480i/p, 576i/p, 720p, 1080i/p
VGA Output Connector	15-pin Mini D-sub (High Density)75Ω 0.7 Vp-p 640 x 480p@60、1280 x 720@60、1920 x 1080@60, 1920 x 1200@60
YPbPr Output Connector	RCA x 3 (Y 75Ω 0.7 Vp-p, Pb 75Ω 0.3Vp-p, Pr 75Ω 0.3Vp-p) 480i/p, 576i/p, 720i/p, 1080i/p.
Audio Output Connector	Stereo Phone Jack 3.5mm x 1、RCA x 2 1Vp-p Max · 10KΩ
Function Button	Button x 2
Power Consumption	750mA (Max)
Power Supply	Switching DC5V 2AMP
Temperature	Operation: 0 to 55℃, Storage: -20 to 85℃, Humidity: up to 95%
Dimensions	140 x 95 x 32 (mm)
Weight	300 g

RoHS CE FC Rev. A