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.

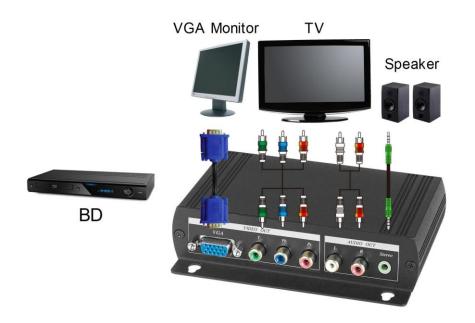
Installation:

- 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:

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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
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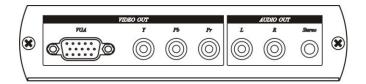
6. YPbPr Output:

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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
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Panel View:

HVY01





Switch Instruction:

VGA / YPbPr VGA / YPbPr Output setting

Resolution Resolution setting

LED Indication:

POWER On/off

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 (FC C Rev. A