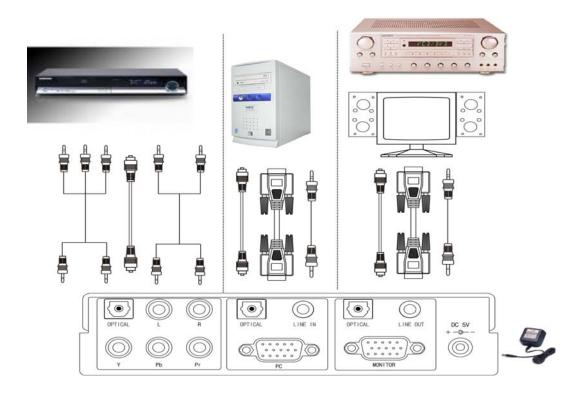
# **Component Video to VGA Converter with Audio**

ITEM NO.: YV01

#### Features:

- Convert "component Video (YPbPr)" signal to RGBHV (VGA) signal.
- Inputs: Component Video (YPbPr) x1 , D-SUB HDx1 , RCA stereo audio x1, 3.5mm stereo phone jack x 1, 2 x digital audio (coax),
- Outputs: D-SUB HD x 1, 3.5mm stereo phone jack x 1, 1 x digital audio(optical)
- Video bandwidth: component video up to 70Mhz, RGBHV up to 400Mhz.
- Supports high definition video inputs 480i, 480P, 576i, 576p, 720P, 1080i and 1080p at 24/25/30Hz.
- RGBHV input support hi resolution up to 1600 x 1200@75Hz.

# View of Connection and Installation:



# Trouble shooting:

# Picture position at left or right:

The picture may move left or right after conversation, please adjust screen position of the monitor.

#### Picture comes with lines:

The picture may have some unmoral lines after conversation, it is normal condition. Please adjust the screen position and size to have the lines out of display monitor.

#### Picture size is not correct:

720p \ 1080i \ 1080p is 16:9, 480i/p and 576i/p include 4:3 and 16:9. Please set up the display size according to your monitor or adjust to screen size for correct proportion.

# YPbPr Input 480i v 576i or 1080i no picture:

Your monitor may not support" Interlaced display", please adjust monitor YPbPr output to 480p < 576p or 720p.

# YPbPr Input 1080p no picture:

1. Your monitor VGA input not support 1080p at 24/25/30Hz", please adjust monitor YPbPr output for other mode display.

2. This product not support 1080p at 60Hz, please adjust monitor YPbPr output for other mode display.

# Specification:

I TEM NO.	YV01
YPbPr Input Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p (24/25/30Hz)
VGA Resolution:	Up to 1600 x 1200 / 75 Hz
YPbPr Video Input (RCA)	Y (75Ω, 1.0Vp-p), PbPr (75Ω, 0.7Vp-p)
VGA Video Input / Output	RGB Analog (75Ω, 0.7Vp-p)
VGA Sync Input / Output	H/V Separated (TTL)
VGA Connector	15-pin Mini D-Sub (High Density) x 2
Analog Audio Input	RCA R/L x 1 (10KΩ), 3.5mm Phonejack x 1 (10KΩ)
Analog Audio Output	3.5mm Phonejack x 1 (10KΩ)
Digital Audio Input	Optical x 2
Digital Audio Output	Optical x 1
POWER SUPPLY	5V DC 500mA Regulated (External) D
POWER CONSUMPTION	DC5V 350Ma (Max)
DIMENSIONS W x H x D mm	145x98x37
WEIGHT g	320