

**VGA to 480i-576i Y-Cb-Cr
Component Converter ID# 546**



Operation Manual

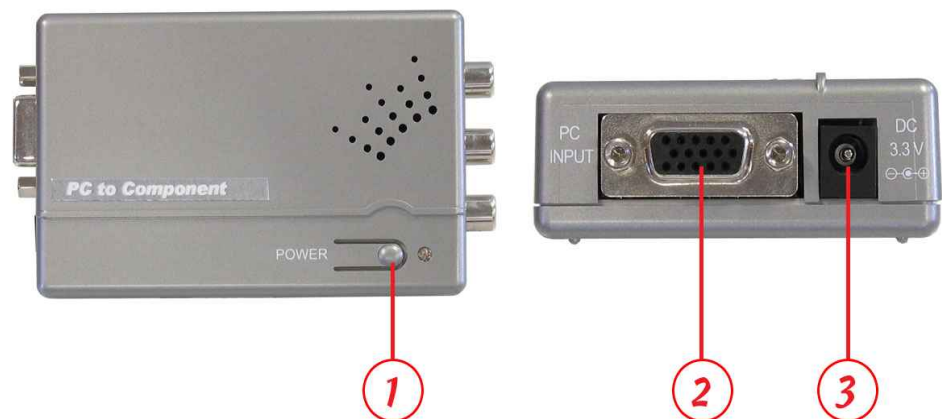
Introduction

VGA to 480i-576i Y-Cb-Cr Component Converter is designed to convert a variety of computer images, from 640x480 up to 1600x1200, to interlaced NTSC or PAL video. It support output format of Component Y/Cb/Cr. It is ideal for use in applications like video conference, home theater, business presentation, lecturing room or viewing PC image on TV.

Features

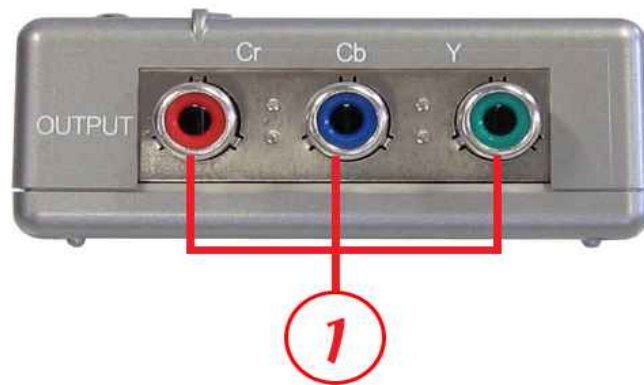
1. Support high resolution PC input up to UXGA (1600x1200@60Hz).
2. Scale down PC video to Component Y/Cb/Cr.
3. Switch between 480i or 576i
4. Easy to install and simple to operate.
5. Easy to carry with palm size design.

Operating Functions and Controls Front Panel



1. **Power:** Press to turn power On and Off.
2. PC input VGA connector.
3. DC power supply 3.3V/1A DC.

Rear Panel



1. **Output:** Component Y/CB/CR

Side Panel

To switch between 480i and 576i



Specifications

- **Input resolutions:** VGA up to 140Hz refresh rate
SVGA up to 120Hz refresh rate
XGA up to 85Hz refresh rate
SXGA up to 60Hz refresh rate
UXGA up to 60Hz refresh rate
- **Output resolutions:** Y/Cb/Cr 480i or 576i
- **Input port:** 1 x D-Sub 15pins (Female R/G/B/H/V)
- **Output port:** 1 x Component (3 RCA Jacks)
- **Power Supply:** 3.3V/1A DC (US/EU standards, CE/FCC/UL certified)
- **Dimensions (mm):** 100(W) x 77(D) x 32(H)
- **Weight(g):** 210
- **Chassis Material:** Plastic
- **Silk Skin Color:** Grey
- **Operating Temperature:** Operating from 0°C -- 48°C