PC/TV Video Overlay Processor
Model : CPT-2370

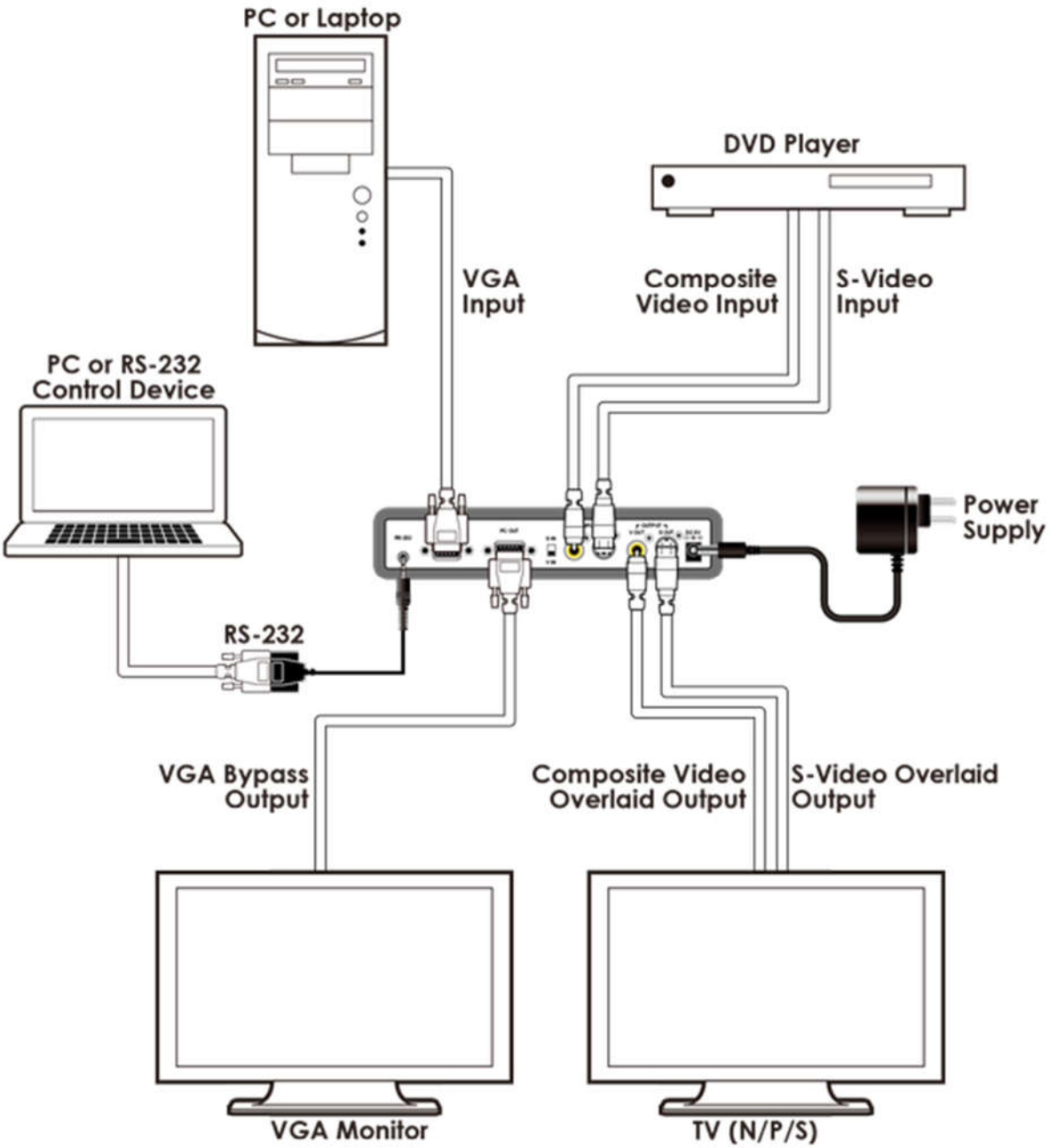


This unit is designed to overlay a PC/Graphics signal onto a Video signal or vice versa. It has the added feature of converting a variety of VGA sources to a Video signal. It is ideal for use in applications like video conferencing, home theater, business presentations and lecture hall.

- Superimpose PC text and graphics onto another video signal or superimpose a Video signal onto a VGA source
- Supports VGA to Video conversion:
  - VGA: 640×480, 800×600, 1024×768, 1280×1024, or 1600×1200
  - Video: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, or SECAM
- Supports PC and Video picture adjustment
- Supports Key adjust and PC aspect
- Supports Zoom and Pan functions
- Supports Vertical and Horizontal Overscan/Underscan control
- Automatically supports frame rate conversion from 56Hz up to 85Hz
- Cross-platform compatibility for PC or Mac
- Plug-and-Play design, no software driver required
- Simultaneous video outputs
- Controls via on-panel buttons, RS-232, or IR remote handset

Inputs	1x 15-pin D-sub [1x PC RGBHV] 1x S-Video [1x S-video] 1x RCA [1x Composite Video]
Outputs	1x S-Video [1x S-video] 1x RCA [1x Composite Video] 1x 15-pin D-sub [1x Bypass RGBHV]
PSU:	5V/2.6A
Dimensions	236mm [W] x 123mm [D] x 45mm [H]
Net Weight	400g

DIAGRAM


PC or Laptop
DVD Player
VGA
Input
Composite
Video Input
S-Video
Input
PC or RS-232
Control Device
Power
Supply
RS-232
VGA Bypass
Output
Composite Video
Overlaid Output
S-Video Overlaid
Output
VGA Monitor
TV (N/P/S)