

PRODUCT :



APPLICATIONS :

Meicheng PC to Video Overlay CPT-1370 is designed to overlay PC text / graphics / clock signal onto Video signal and also can convert a variety VGA sources to Video signal. It is an ideal application for :

- Video conference, education material maker, home theater, business presentation, Stock Exchange, Karaoke (KTV), advertisement, and lecturing room.
- Superimpose PC text or graphic onto video; to mix PC picture and Video; to enjoy PC games/movies/ Internet on TV.
- Support Video: NTSC, NTSC4.43, PAL, PAL-M, PAL-N or SECAM

FEATURES :

- Superimpose PC text / graphics / clock signal onto another video signal.
- Support VGA to Video conversion.
- Zoom and Pan functions.
- Vertical and horizontal overscan / underscan control.
- Automatically support frame rate conversion from 60Hz up to 85Hz.
- Cross-platform compatibility for PC, Macintosh and Note book.
- Plug-and-Play design, no software drivers required.
- Simultaneously display on the PC and TV monitor.
- Composite, S-Video (S-VHS or Hi-8) output.
- Adjust from front panel or remote control.



SPECIFICATION :

- Input: 1. 640 x 480, 800 x 600, 1024 x 768, 1280 x 1024 resolution scan up to 85Hz.
2. 1600 x 1200 resolution scan up to 60Hz.
3. NTSC / PAL / SECAM Video or S-Video 1 Vp-p 75 ohm.
- Output: 1. VGA 15 pin D Connector pass through
2. Video or S Video 1 Vp-p 75 ohm , S-Video bandwidth 5.5 MHz.
- Power Supply: 9V2A DC ; Weight: 0.95 kg ; Dimension: 190 (W) x 148 (D) x 55 (H) mm

[Note] The system does not support video format conversion: NTSC in NTSC out, PAL in PAL out.
When inputs are Composite Video and S-Video at the same time, S-Video is the first priority for the source output.
In overlay mode, suggest the user to preserve the Contrast / Brightness / Color / Tint in default value.