

# CP-255D

new

## PC/DVI TO PC/DVI UH BANDWIDTH DIGITAL SCALER



### Applications:

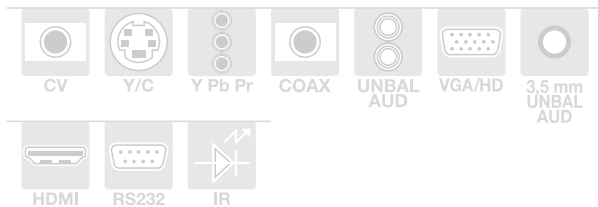
An ideal company to your HDMI TVs, CP-255D/H is a professional universal scaler with ultra high bandwidth (205MHz). It accepts both analog and digital input and outputs a variety of scaled resolutions onto both simultaneously DVI and VGA outputs.

### Features:

- Both digital and analog inputs are format converted and pixel re-scaled through the CP-255D. It outputs a big range of formats and resolutions that will easily match the native resolution/ format of your display to ensure highest picture quality.
- Analog RGB Compliant input:
  - Supports PC RGB input up to WUXGA @60Hz.
  - Supports HDTV RGB/YPbPr/YCbCr up to 1080p @60Hz.
- DVI/HDCP/HDMI compliant input:
  - Operates up to 165Mhz (Up to UXGA @60Hz)
- Supports digital PC RGB output up to WUXGA @60Hz.
- Supports digital HD output up to 1080p.
- Dual 3-D motion video adaptive de-interlacers with adaptive edge-oriented adaptive algorithm for smooth low-angle edge.
- The Proprietary Advanced Color Engine technology gives:
  - Brilliant and fresh color
  - Intensified contrast and details
  - Vivid skin tone
  - Sharp edge
  - Accurate and independent color control.
- 3D noise reduction.
- On-screen OSD menu control and remote control.

# CP-255I

## CV/SV/HD/PC/HDMI TO HDMI SCALER BOX



### Applications:

CP-255I Scaler Box is designed to upscale digital/analog video signal from Composite, S-Video, PC, Component (HD) and HDMI input sources, to digital HDMI output of wide-range HDTV and PC resolutions, up to 1080p and WUXGA (1920x1200).

Besides video upscaling, the scaler box also converts digital/analog audio signal to digital format, then output either through HDMI combining with the video, or Coaxial S/PDIF separately. CP-255I has a comprehensive OSD menu that allows user to select a variety of output resolutions and adjust for best picture quality.

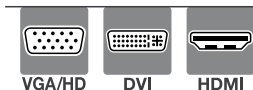
### Features:

- HDMI 1.2, HDCP 1.1 and DVI 1.0 compliant.
- Scales any PC (VGA-WUXGA) / HD (480i-1080p) resolutions to/from another PC/HD resolutions.
- Automatically detect the factory setting of the connected display and output the corresponding resolution and refresh rate, when the NATIVE output is selected.
- Supports 50/60Hz frame rate conversion.
- Provides output picture adjustment on contrast, brightness, hue, saturation, sharpness, RGB (color tone) level, and aspect ratio size.
- Supports high resolution input/output:
  - PC: VGA, SVGA, XGA, SXGA, UXGA, WXGA, WSXGA, WUXGA
  - HDTV: 480i, 576i, 480p, 576p, 720p, 1080i, and 1080p.
- Adjustment and control through RS-232 interface.
- IR remote control, OSD operation display.

# CP-290

new

## PC/HD/DVI AND AUDIO TO HDMI SCALER BOX



### Applications:

This Scaler Box is design to display your PC/HD images on the HDTV with better viewing image. It can upscale PC/DVI input sources to HDMI output for wide-range PC/HD resolutions; the resolutions support XGA/UXGA/720p/1080p. This unit allows user to select a variety of output resolutions and adjust for the best picture quality. Further, it also transfer sounds through HDMI for user to enjoy both HD images and sounds consistently.

### Features:

- HDMI 1.2, HDCP 1.1 and DVI 1.0 compliant.
- Support PC/HD resolution input:
  - DVI: VGA-WUXGA
  - PC: VGA-WUXGA
  - HD: 480i-1080p50/60 Hz.
- Scale any PC/HD resolutions to XGA/UXGA/720p/1080p resolutions.
- Support PC&DVI to HDMI output.
- Transfer L/R and coaxial sounds to HDMI.
- Input and output selection bottoms for easy and quick function chose.
- Doesn't support frame rate conversion.