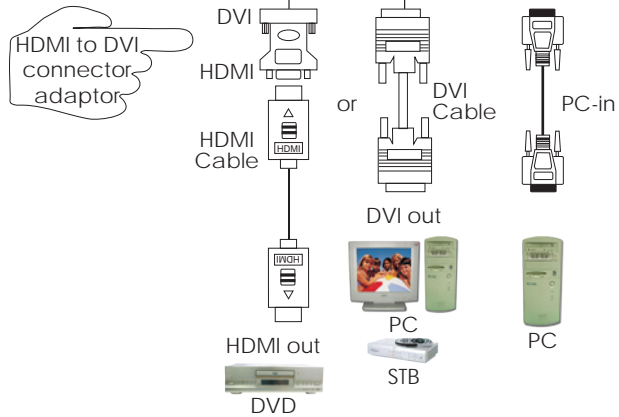
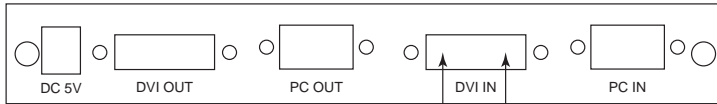
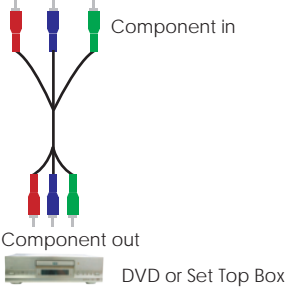
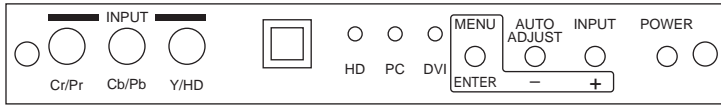


# (1). Installation

## Input Connection

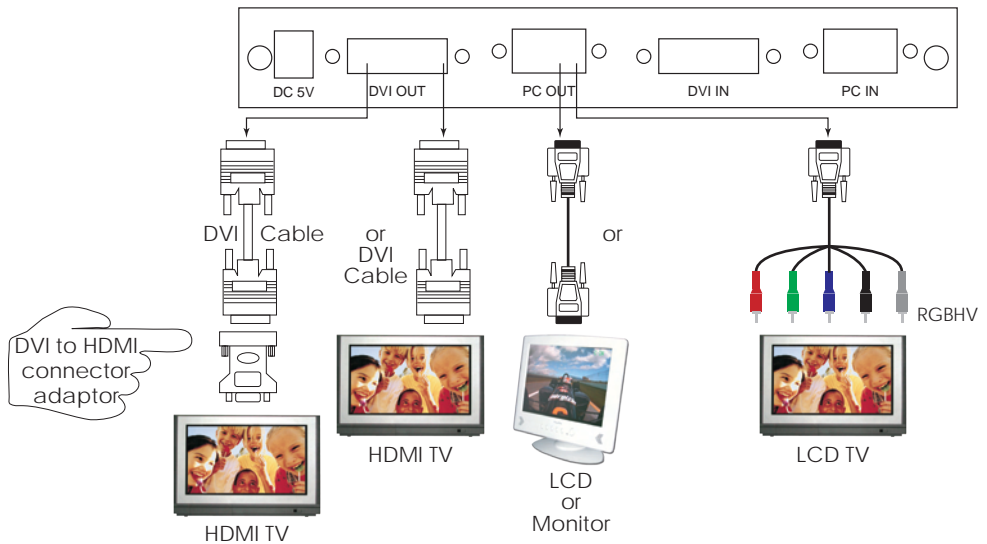


The CP-255D accepts component, PC and DVI inputs. The formats supported by these inputs are as follows:

- When connecting to a PC source use a 15-pin D-sub cable to connect the output of a PC to the D-Sub input connector of the CP-255D.
- When connecting to a component source (either SD or HD resolution) use a 3RCA to 3RCA cable to connect the YPbPr or YCbCr output of a DVD or Set Top Box to the Y-Cb/Pb-Cr/Pr input connector of the CP-255D.
- When connecting to a DVI source, use a DVI-I or DVI-D cable to connect the DVI output of a PC or DVD to the DVI input connector of the CP-255D.
- When connecting to a HDMI source, use a HDMI cable to connect to the HDMI output of a HDMI source, such as DVD or STB, on the one end. And use a HDMI to DVI connector adaptor to connect to the other end of the HDMI cable. The DVI connector of the adaptor is then connect to the DVI input of the CP-255D.

The CP-255D can automatically detect the input resolution of all three inputs. To switch from one input source to another just press the input button on the front panel ("+" ) or on the remote control.

## Output Connection



The CP-255D can output a variety of PC, SD and HD resolutions in both digital and analog format simultaneously.

The digital output is available from the DVI output connector while the analog output is available from the PC D-sub output connector.

## Specifications:

### HDMI 1.2 Compliant

Input format (Up to 165MHz)  
for CP-255D

Resolution	INPUT		
	Component	D-SUB	DVI/HDMI
480i/576i	✓		*
480p/576p	✓	✓	✓
720p@(60/50)	✓	✓	✓
1080i@(60/50)	✓		✓
1080p@(60/50)	✓	✓	✓
VGA@(60/72/75/85)		✓	✓
SVGA@(56/60/72/75/85)		✓	✓
XGA@(60/70/75/85)		✓	✓
SXGA@(60/75/85)		✓	✓
UXGA@60		✓	✓
WXGA@60(1280X800)		✓	✓
WSXGA@60(1680X1050)		✓	✓
WUXGA@60(1920X1200)		✓	✓

\* 480i 30x2 / 576i 25x2

Output format (Up to 165MHz)  
for CP-255D

Resolution	OUTPUT	
	D-SUB	DVI/HDMI
480i/576i	✓	*
480p/576p	✓	✓
720p@(60/50)	✓	✓
1080i@(60/50)	✓	✓
1080p@(60/50)	✓	✓
VGA@(60/72/75/85)	✓(@60)	✓(@60)
SVGA@(56/60/72/75/85)	✓(@60)	✓(@60)
XGA@(60/70/75/85)	✓(@60)	✓(@60)
SXGA@(60/75/85)	✓(@60)	✓(@60)
UXGA@60		✓(@60)
WXGA@60(1280X800)	✓	✓
WSXGA@60(1680X1050)		✓
WUXGA@60(1920X1200)		✓

\* 480i 30x2 / 576i 25x2

### Input connectors:

- YCbCr/YPbPr x 1 via 3 RCA jack
- PC RGB x 1 via 15 pin D-sub
- DVI (CP-255D)x 1

### Output connector:

- DVI (CP-255D)x 1
- PC 15 pin D-sub x 1 (CP-255D)

**Dimension:** 180(W)x124(D)x25(H)mm

**Weigh:** 600gs

**DC 5V 2.6 Amp**

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