

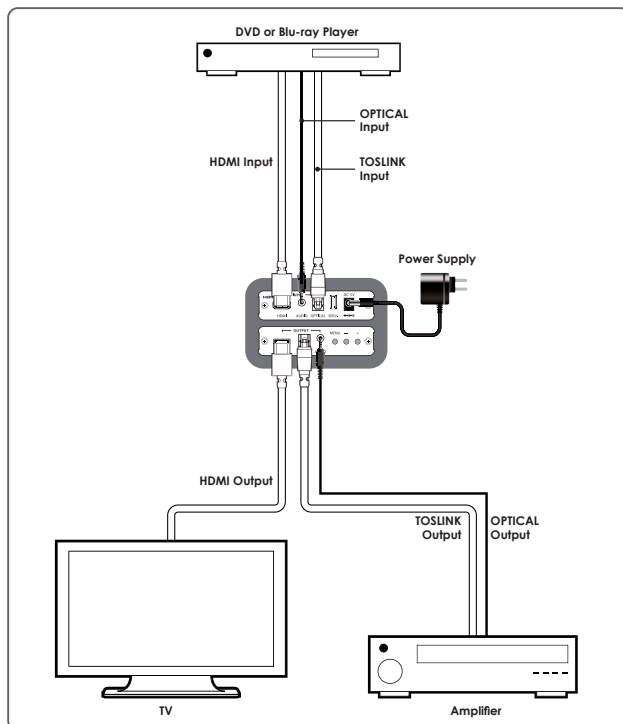


This is a compact yet versatile HDMI to HDMI Scaler Box. It accepts HDMI input with a separate Toslink or analog audio and scale it to HDMI output (at a number of selectable resolutions) with additional Toslink and analog audio output. This Scaler Box has a comprehensive OSD menu that allows user to select a variety of output resolutions and adjust for best picture quality. It is ideal for using between incompatible HDMI source and display by changing picture resolution and frame rate of HDMI source to match the native resolution of the HDMI display.

PANELS



DIAGRAM



FEATURES

- Supports full range of PC resolution from VGA ~ WUXGA (RB) and HD resolution from 480i~1080p
- 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
- Supports 3-D motion video adaptive, 3-D de-interlacing, and 3:2/2:2 pull-down detection and recovery
- Provides output picture adjustment on contrast, brightness, hue, saturation, sharpness, RGB (color tone) level and aspect ratio size
- Supports stereo LPCM analog/digital audio input and stereo LPCM analog/digital output by selecting among the audio input sources in the OSD menu and simultaneously output to HDMI, Optical and phone jack

SPECIFICATIONS

Interfaces

Input Port	1 HDMI 1 Analog Stereo (3.5mm) 1 TOSLINK (Optical) 1 USB (service only)
Output Port	1 HDMI 1 TOSLINK (Optical) 1 Analog Stereo (3.5mm)

Video

HDMI Compliance	HDMI 1.3(DVI 1.0)
HDCP Compliance	HDCP 1.4
Input Signal Type	1080p60
Output Signal Type	1080p60

Resolutions

Maximum Input	HDMI	1920×1080p@60 1920×1200p@60RB
Maximum Output	HDMI	1920×1080p@60 1920×1200p@60RB

Power

Power Supply	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Power Consumption	5.5W

Enclosure

Chassis Material	Aluminum
Chassis Color	Black
Dimensions (W×H×D)	102mm x 25mm x 147mm [Case Only] 102mm x 25mm x 155.75mm [All Inclusive]
Weight	338g

Field Firmware Update

USB

ORDERING INFORMATION

Model No.	Product Description
CP-259HN	HDMI to HDMI Scaler