

HDMI to HDMI Up & Down Scaler Including 24fps input support

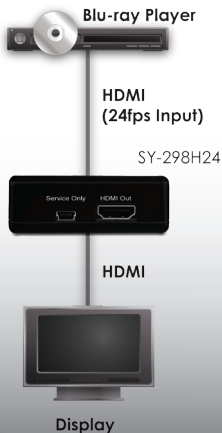


HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

The SY-298H24 will allow a HDMI source signal to be up or down scaled according to the screen specifications required. Any HDMI signal inputted can be scaled up or down to between 480i to 1080p, plus PC output resolutions of VGA or UXGA. This device accepts 1080p24 input resolutions enabling content filmed at 24 frames per second displayed. This feature is particularly useful when a 1080p24 source signal is distributed to multiple displays. If any screen is not 1080p24 compatible, the SY-298H24 can be used to scale the input signal to suit the supported screen resolution, whilst not affecting the signal being sent to the 1080p24 compatible screens. This solution is perfect for home cinema enthusiasts who require full native Blu-ray resolutions in their home cinema system, whilst providing signal flexibility to other screens around the home.

FEATURES

- HDMI, HDCP1.1 and DVI compliant
- Upscale video signal from HDMI source between 480i and 1080p@50/60, including 1080p24
- Supports a wide range of output resolutions from 480i to 1080p and PC from VGA to SXGA
- Supports audio sampling rate up to 192kHz
- Supports Dolby & DTS 5.1 audio pass-through.
- Motion adaptive 3-D deinterlacing algorithm
- 3-D noise reduction in both temporal and spatial domain
- Supports Frame rate conversion
- Adaptive contrast enhancement
- Support CEC bypass
- OSD (On Screen Display) Menu for ease of use



SPECIFICATIONS

Input:	1 x HDMI (1x HDMI Uncompressed AV and Data)
Output:	1 x HDMI (1x HDMI Uncompressed AV and Data)
Power:	5V/1.2A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	85mm (W) x 80mm (D) x 25mm (H)
Gross Weight:	280g
Net. Weight:	220g
Packaging:	Boxed

