

SW-HVD-HDMA -4X1

Multi-Input to HDMI scaler with Audio support

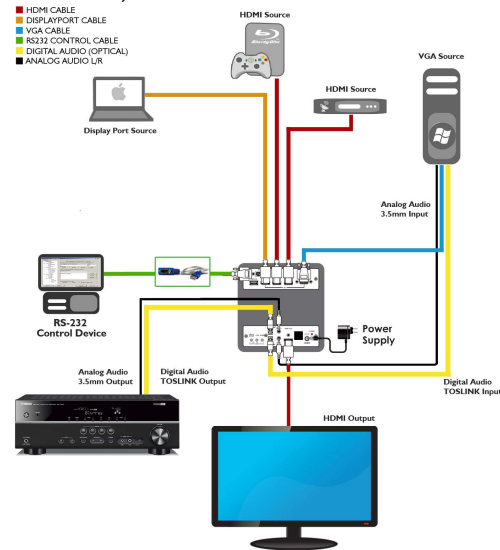


Multi Input Scaler to HDMI with IR RS232 and Audio Support

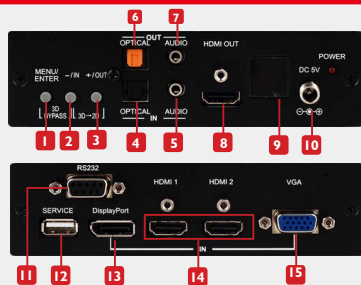
KEY FEATURES

- Supports HDMI and Component Video input up to 1080p@50/60Hz;
- Supports DisplayPort Video input up to 2560x1600@60Hz (RB);
- Supports VGA input up to 1920x1200@60/75Hz;
- Supports HDMI 3D processing (Frame Packing and Top-and Bottom signals) - at 720p@50/60Hz and 1080p@24Hz;
- Side-by-Side Half signals at 720p@50/60Hz; 1080i@50/60Hz (input signal only) and 1080p@24/50/60Hz;
- Supports digital and analog audio bi-directional conversion;
- Supports embedding and de-embedding for the audio signals from individual inputs or from the HDMI source;
- Supports Component Video input via D-sub 15-pin to 3 RCA adaptor

The Avenview SW-HVD-HDMA-4X1 enables users to switch between 4 different Video/Audio sources to a single HDMI equipped display. This reliable scaler/switcher is the perfect solution for combining and scaling Digital or Analog video sources (RGB/YpPr/YCbCr) with your digital HDMI® display, with this scaler/switcher the cost of upgrading individual components (i.e. DVD player, PC, VCR, etc.) is eliminated.



PANEL DESCRIPTION



- | | | | |
|-------------------|--------------------|----------------|-----------------|
| 1 Menu/Enter | 2 Minus (-)/IN | 3 Plus (+)/OUT | 4 Optical IN |
| 5 Audio IN | 6 Optical OUT | 7 Audio OUT | 8 HDMI OUT |
| 9 IR Window | 10 DC 5V Power LED | 11 RS 232 | 12 Service Port |
| 13 DisplayPort IN | 14 HDMI 1/2/IN | 15 VGA IN | |



ITEM

SPECIFICATION

Model	SW-HVD-HDMA-4X1
Model Description	Multi-Input Scaler to HDMI with IR Rs232 and Audio Support
Supported Resolution	(2560x1600) DisplayPort
Input	2 x HDMI, 1 x DisplayPort, 1 x VGA/Component, 3.5mm /Optical Audio
Output	1 x HDMI and 3.5mm /Optical Audio
HDMI Video Bandwidth	255MHz/6.75Gbps
DisplayPort Bandwidth	2.7Gbps & 1.62 Gbps/Lane
Output TMDs Signal	1.2 Volts (Peak-to-Peak)
ESD Protection	Human body model:± 8kV (air-gap discharge)± 4kV (contact discharge)
Dimensions	5.6"(W) x 7"(D) x 1.7"(H)
Weight (g)	700g
Chassis Material	Metal
Power Supply	9W- 5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Relative Humidity	20~90% RH (non condensing)