

Convert HDMI and VGA to HDBaseT

Atlona HDVS Extender/Scaler Collection

As part of larger and more complex applications these components enable HDMI and VGA/analog audio input to larger switchers. They enable HDBaseT distances on both inputs and outputs and scaling/de-embedded audio. The RX can be used with any Atlona transmitter, HDCAT or PRO2 or PRO3 matrix if a scaler is required on a specific output. Now with Auto Display Control, HDCP management and preferred input resolution selection. HDVS-TX is designed to work with CLSO-612 multi-format switchers.

Atlona Advantages

- INPUTS HDMI AND VGA** (plus audio) on a single wall plate
- USE FEWER CABLES** HDMI and VGA/analog audio over a single category cable
- SCALER** HDMI output at receiver scaled to match the resolution of your display
- DE-EMBEDDED AUDIO** available as a balanced output. The HDMI signal going to the display also supports audio
- INPUT SELECT OPTIONS** Auto-select inputs based on last input used, front panel button, or by RS-232 control
- DISPLAY CONTROL OPTIONS** Use the display on/off button at TX wall plate
- MAXIMUM DISTANCE** up to 230 ft (70 m)
- POWER OVER CATEGORY CABLE (PoCC)** requires power only at the receiver
- WORLDWIDE USE** US- and UK- compatible wall plates for global use
- IMAGE CONTROL OPTIONS** Full range of complete image controls including a variety of output resolutions to match your display
- INPUT RESOLUTION** Up to 1920x1200

USER-FRIENDLY SOFTWARE RS-232 commands for display control must be programmed with easy-to-use, included software (requires a PC with RS-232 out or with a USB-to-serial converter and basic knowledge of RS-232 command structure)

HDVS Product Options

Order TX wall plate and RX receiver separately. TX not compatible with other current Atlona extender solutions.
 Atlona HDMI + VGA/Audio HDBaseT Extender Wall Plate w/ Display Control [US model no. **AT-HDVS-TX-WP** or UK model no. **AT-HDVS-TX-WP-UK**]
 Atlona HDMI HDBaseT Scaler Receiver [model no. **AT-HDVS-RX**]
 Atlona Mid-Span Power Supply [model no. **AT-PS-POCC**]



[model no. AT-HDVS-TX-WP or model no. AT-HDVS-TX-WP-UK Transmitter]



[model no. AT-HDVS-RX Receiver]

Convert to SDI

Atlona HDMI to SDI Converter

AT-HD-3GSDI
 Easily converts HDMI to SDI without loss in real time.

Atlona Advantages

- CONVERTS** HDMI to 3G-SDI, HD-SDI, and SD-SDI
- AUDIO SUPPORT** 8 channels; 7.1 or 5.1-channel audio
- AUTO-DETECT** offers 3G/HD/SD-SDI auto detection
- HDCP** Does not convert copy-protected sources
- 3G FORMATS** (SMPTE 425M, Level A) Supports 1080p @50/59, 94/60Hz (422), 1080p @24/25/30Hz (444), 1080i @50/59, 94/60Hz (444), 720p @24/25/50/59, 94/60Hz (444).
- HIGH-DEFINITION (HD) FORMATS** Supports 1080i @50/59, 94/60Hz, 1035i @50/59, 94/60Hz, 720p @50/59, 94/60Hz
- STANDARD-DEFINITION (SD) FORMATS** Supports NTSC @59, 94Hz, PAL @50Hz
- DUAL OUTPUT** Offers two, low-jitter SDI outputs



[model no. AT-HD-3GSDI]

Convert to HDMI and DVI

Atlona SDI to HDMI Converter w/Analog Audio Output

AT-3GSDI-HD2
 Easily converts SDI video formats to HDMI to make sources and displays compatible. RCA audio outputs make it ideal for external sound systems.

Atlona Advantages

- SYSTEM EXPANDABILITY** SDI output allows both display on local HDMI monitor and SDI feed for recording
- COMPATIBILITY** Works with 3G-SDI, HD-SDI, and SD-SDI
- LOSSLESS CONVERSION** Perfect conversion from digital to digital



[model no. AT-3GSDI-HD2]



Visit atlona.com for more complete product information, including our latest catalog, data sheets and specs.