

## Advanced HDMI / VGA Presentation Switch



**HDMI**<sup>®</sup>  
HIGH-DEFINITION MULTIMEDIA INTERFACE

The EL-5500 is an advanced rack mountable HDMI, VGA, Composite, and Component presentation switcher. This device can scale and switch input sources to its two HDMI outputs, with their associated audio signals to the native resolutions supported by the connected display. Control is via the IR remote, RS-232, IP, or via manual selection buttons. Both digital and analogue stereo audio is supported via a built-in DAC (Digital to Analogue Converter) and ADC (Analogue to Digital Converter). The EL-5500 is the perfect solution for any educational or commercial environment requiring integration of multiple sources and signal formats to two HDMI displays.

### FEATURES

- v1.3 HDMI, HDCP 1.1 and DVI 1.0 compliant
- Digital to Analogue & Analogue to Digital Audio conversion (DAC/ADC)
- Supported Resolutions: HDTV: 480i to 1080p PC: VGA to WUXGA
- Aspect Ratio Adjustment
- Motion Adaptive De-interlace (3D)
- Video Noise Reduction
- Underscan / Overscan Selection
- Picture Adjustment Settings

### SPECIFICATIONS

**Input:** 3x HDMI (3x HDMI Uncompressed AV and Data), 3x 15pin Dsub (3x VGA RGBHV), 6x 3.5mm Stereo mini-jack (6x Analogue Stereo(L/R)), 3x RCA (1x YPbPr Component / YCbCr Component), 1x RCA (1x Composite), 4x RCA (2x Analogue Stereo (L/R)), 1x RJ45 (1x IP Control), 1x 9pin Dsub (1x RS-232 Data), 1x USB Type A (1x Service Port - Proprietary Data)

**Output:** 2x HDMI (2x HDMI Uncompressed AV and Data), 1x 15pin Dsub (1x VGA - RGBHV / YPbPr Component / YCbCr Component), 1x 3.5mm Stereo mini-jack (1x Analogue Stereo(L/R)), 1x RCA (1x Coax Digital - 2 Channel LPCM)

**Power:** 5V/3A DC (US/EU standards, CE/FCC/UL certified)

**Dimensions:** 433mm (W) x 180mm (D) x 44mm (H)

**Gross Weight:** 2940g

**Net. Weight:** 2140g

**Packaging:** Boxed

