

VS-211X
2x1 4K HDR HDMI Auto Switcher

| HDMI



VS211X is a highperformance 2x1 automatic switcher for 4K HDR, HDMI video signals. Offering priority and lastconnected switching options, it automatically switches according to the selected switching scheme based on active video signal detection

FEATURES

Plug & Play Auto Switcher - Automatically plays the switched source signal on the connected display according to user—configured preferences, such as priority or lastconnected input. When the user manually switches, by pressing a button, the auto switching is overridden

HDMI Signal Switching - HDCP 2.3 compliant, Supporting deep color, x.v.Color™, CEC, lip sync, HDMI uncompressed audio channels, Dolby TrueHD, DTSHD, 2K, 4K, and 3D as specified in HDMI 2.0

Multi-channel Audio Switching - Up to 32 channels of digital stereo uncompressed signals for supporting studiograde surround sound

I-EDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling, processing, locking and passthrough algorithm ensures plug & play operation for HDMI source and display systems

Audio De-embedding - The digital audio signal passingthrough to the HDMI output, is de-embedded, converted to an analog signal and sent to the stereo unbalanced analog audio output. This enables playing the audio on locally connected speakers, in parallel to playing it on the speakers connected to the AV acceptor device (such as TVs with speakers)

Simple Switching Operation - Local buttons or remotely connected contact-closure buttons for flexible user input selection and switching control

Cost-Effective Maintenance - Status LED indicators for HDMI ports facilitate easy local maintenance and troubleshooting. Local firmware upgrade ensures lasting, fieldproven deployment

Easy Installation - Compact DigiTOOLS® fanless enclosure for userreachable table mounting, or sidebyside mounting of 3 units in a 1U rack space with the recommended rack adapter



TECHNICAL SPECIFICATIONS

Inputs 2 HDMI: On a female HDMI connector

Outputs 1 HDMI: On a female HDMI connector

1 Unbalanced Stereo Audio: On a 3.5mm mini jack

Ports Remote Contact Closure: On a 3-pin terminal block connector

Video Max Data Rate: 17.82GBPS (5.94Gbps per graphic channel)

Max Resolution: 4K@60 (4:4:4)

Compliance: HDR10 as specified in HDMI 2.0, HDCP 2.2

Power Source: 5V DC, 2A

Consumption: 500mA

User Interface Controls: Input selection buttons. DIP-switches for configuring switching mode and

EDID mode

Enclosure Size: DigiTOOLS®

Type: Aluminum

Cooling: Convection ventilation

Environmental Conditions

Operating Temperature: 0° to +40°C (32° to 104°F)

Storage Temperature: -40° to $+70^{\circ}$ C (-40° to 158° F)

Humidity: 10% to 90%, RHL non-condensing

REGULATORY Health, Safety, Environmental: RoHs, WEEE, CE

Product Dimensions 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

Product Weight 0.2kg (0.5lbs) approx

Shipping Dimensions 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

Shipping Weight 0.7kg (1.5lbs) approx

