

WP-211X

2x1 4K HDR HDMI Wall-Plate Auto Switcher

| HDMI | 4K/60 UHD (4:4:4)



WP-211X is a high-performance 2x1 automatic wall-plate switcher for 4K HDR, HDMI video signals. Offering priority and last-connected 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 last–connected 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, DTS–HD, 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 studio-grade surround sound

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

Audio De-embedding - The digital audio signal passing-through 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 for 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, field-proven deployment

Easy Installation - Compactly fits into standard US, EU and UK 1-gang in-wall box size, or podium and in-table mounting accessories, supporting decorative integration with room deployed user interfaces such as electrical switches



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-pin terminal block connector

Ports 1 USB: On a mini-USB connector, for firmware upgrade

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: 12V DC, 2A

Consumption: 500mA

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

EDID mode

Enclosure Size: 1-gang

Type: Aluminum

Cooling: Convection ventilation

Environmental

Conditions

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

Storage Temperature: -40° to +70°C (-40° to 158°F)

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

Regulatory Compliance (Standards Compliance) Health, Safety, Environmental: RoHs, WEEE, CE

Product Dimensions US: 6.98cm x 3.10cm x 11.43cm (2.75" x 1.22" x 4.50") W, D, H

EU, UK: 8.00cm x 3.10cm x 8.00cm (3.15" x 1.22" x 3.15") W, D, H

Product Weight US: 0.1kg (0.2lbs) approx

EU, UK: 0.1kg (0.1lbs) approx

Shipping Dimensions US: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H

EU, UK: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H

Shipping Weight US: 0.6kg (1.3lbs) approx

EU, UK: 0.6kg (1.3lbs) approx





CONFIGURATIONS

WP-211X/US-D(W/B) 2x1 4K HDR HDMI Wall-Plate Auto Switcher, with White & Black Decora® Design Frame Sets

Frame Se

WP-211X/EU-80/86(W) 2x1 4K HDR HDMI Wall-Plate Auto Switcher, with EU & UK White Frames



