



## WP-211T

4K60 4:2:0 HDMI Wall-Plate Auto  
Switcher/Transmitter over Long Reach PoE  
HDBaseT

| HDMI | Ethernet - RJ-45 | 4K/60 UHD (4:2:0)  
| HDCP 2.2 Compatible



WP-211T is a high-performance PoE-powered wall-plate automatic switcher of 4K HDMI video signals, transmitted over long-reach HDBaseT extension link. 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** - Wall or podium mountable switcher, easily accessible for plugging user device to any of its HDMI input connections, it auto-plays switched source signal on connected display according to user-configured preferences

**Automatic Input Selection** - Plug & play auto switching based on last connected input or manual selection

**High Performance Switcher Transmitter** - Professional HDBaseT Switcher transmitter for providing long-reach signals over twisted pair copper infrastructures. This switcher transmitter is a standard transmitter that can be connected to any market-available HDBaseT-compliant extension product

**HDMI Signal Switching** - HDMI 2.0 and HDCP 2.2 compliant, it supports deep color, x.v.Color™, lip sync, HDMI uncompressed audio channels, Dolby TrueHD, DTS-HD, 2K, 4K, and 3D

**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 and Play operation for HDMI source and display systems

**Reliable PoE (Power over Ethernet) Powering** - Auto-senses the extension line PoE status, it accepts power from a remote PoE provider such as a PoE matrix, with optional mains powering from connected power adapter

**Easy Installation** - Compactly fits into standard US, EU and UK 1-gang in-wall box size, supporting decorative integration with room deployed user interfaces such as electrical switches. Wall-plate installation is fast and cost-effective via a single twisted pair cable, providing both video signal and power (PoE) connections



# kramer

## TECHNICAL SPECIFICATIONS

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Inputs	2 HDMI On female HDMI connectors
Outputs	1 HDBaseT On an RJ-45 connector
Video	Max. Data Rate 8.91Gbps (2.97Gbps per graphic channel) Max. Resolution 4K@60Hz (4:2:0) Standards Compliance HDCP 2.2 (does not support conversion to HDCP 1.4)
Extension Line	Up to 40m (130ft) At 4K@60Hz (4:2:0) Up to 70m (230ft) At full HD (1080p @60Hz 36bpp) : Note When using Kramer HDBaseT cables Compliance HDBaseT 1.0
User Interface	Controls Panel buttons, and last connected/priority DIP-switches
Power	Source 5V DC PoE Acceptor Consumption 780mA Consumption with PoE 9 watt
Enclosure	Size 1 Gang US, EU, or UK wall plate Cooling Convection ventilation
REGULATORY COMPLIANCE	EMC EN 55032;IEC 60950-1(ed.2);IEC 60950-1(ed.2)am1;IEC 60950-1(ed.2)am2
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
Accessories	Included with all versions 1 Power adapter, 1 power cord  Included with US-D version 2 US Frame sets and faceplates (1 in black and 1 in white)  Included with European version 1 EU white frame, 1 UK white frame, 1 EU/UK white faceplate
Product Dimensions	UK: 8.60cm x 3.80cm x 8.60cm (3.39" x 1.50" x 3.39" ) W, D, H EU: 8.00cm x 3.80cm x 8.00cm (3.15" x 1.50" x 3.15" ) W, D, H US: 6.98cm x 3.70cm x 11.43cm (2.75" x 1.46" x 4.50" ) W, D, H EU, UK: 8.00cm x 3.80cm x 8.00cm (3.15" x 1.50" x 3.15" ) W, D, H
Product Weight	UK: 0.2kg (0.4lbs) approx EU: 0.2kg (0.4lbs) approx US: 0.2kg (0.4lbs) approx

EU, UK: 0.2kg (0.4lbs) approx

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

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

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 UK: 0.6kg (1.2lbs) approx

EU: 0.6kg (1.2lbs) approx

US: 0.6kg (1.2lbs) approx

EU, UK: 0.6kg (1.2lbs) approx





CONFIGURATIONS

WP-211T/US(W/B) US-D-size Wall-Plate Switcher/Transmitter with White & Black Decora® Design Frame Sets

WP-211T/EU-80/86(W) EU & UK-size Wall-Plate Switcher/Transmitter with EU & UK White Frames

