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.
## TECHNICAL SPECIFICATIONS

### 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