

## WP-27/WP-28

Active Wall Plate - Composite, s-Video, Component Video & Audio Transmitter & Receiver



The **WP-27** and **WP-28** are a twisted pair transmitter and receiver for composite video, s-Video, or component video and unbalanced stereo or S/PDIF audio signals. The **WP-27** converts a single audio and video input into a twisted pair signal and the **WP-28** converts the twisted pair signal back into the original audio and video formats.

### FEATURES

- **Video Switching** - Between either CV and component video or s-Video and component.
- **Audio Switching** - Between unbalanced stereo and S/PDIF.
- **Power Connect™ System** - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other.
- **System Range** - Up to 100m (330ft).
- **Cable** - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5.
- **Dimensions** - 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
- **Wall Plate Size** - 2 gang European or 3 gang US.

## WP-561/WP-562

Active Wall Plate - HDMI over Twisted Pair Transmitter & Receiver



The **WP-561** is a wall plate transmitter for HDMI and IR signals. The **WP-561** converts HDMI and IR signals to a twisted pair signal that the **WP-562** receiver converts back to HDMI and IR signals.

### FEATURES

- **Max. Data Rate** - 1.65Gbps.
- **HDTV Compatible.**
- **HDCP & HDMI Compliant.**
- **Bidirectional IR Support** - IR is compatible with a Kramer transmitter and via a Kramer external remote IR receiver: C-A35M/IRR or C-A35M/IRE or C-A35M/2IRE.
- **HDMI Support** - HDMI (V.1.4 with HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD).
- **EDID PassThru** - Passes EDID/HDCP signals from source to display.
- **Optional IR Emitter Cables** - C-A35/IRE-10 single emitter & C-A35/2IRE-10 dual emitter.
- **Optional External IR Receiver Cables** - C-A35M/IRR-3 and C-A35M/IRR-50.
- **System Range** - Up to 90m (295ft) at 1080i, or up to 30m (98ft) at 1080p on shielded BC-DGKat524 cable. Up to 90m (295ft) at 1080i, or up to 70m (230ft) at 1080p on shielded BC-DGKat623 cable. Up to 100m (330ft) at 1080i or up to 90m (295ft) at 1080p on shielded BC-DGKat723 cable.
- **Cable** - For optimum range and performance, use Kramer's BC-DGKat524, BC-DGKat623 and BC-DGKat723 cables. Note that the transmission range depends on the signal resolution, graphics card and display used. Non-Kramer CAT 5, CAT 6, and CAT 7 cables may not reach the maximum ranges.
- **ON/Transmit Status LED.**
- **Power Connect™ System** - A single connection to the transmitter powers the receiver.
- **Dimensions** - 6.9cm x 11.4cm x 2.9cm (2.7" x 4.5" x 1.1") W, D, H.
- **Wall Plate Size** - 1 gang EU/US.