



KRAMER

WP-DEC7/US-D(W)

High-performance, highly-scalable, AVoIP
Wall Plate Decoder for 4K60 4:2:0, HDR10
over 1G network

US

EU / UK



WP-DEC7US-D(W) is an advanced decoder for streaming 4K@60Hz (4:2:0) video signals via Ethernet over copper cable

FEATURES

Video Streaming Receiver - Streams up to 4K@60Hz (4:2:0) resolution signals over a 1G network interface

HDR - Support HDR10 up to 4K@30Hz 4:2:2 12bits

Streaming Support - Unicast and multicast

Analog Audio De-Embedding Output - Extract the HDMI audio or LAN streaming audio and output it as balanced analog audio

Convenient and Comprehensive Control - Control the unit using intuitive embedded web pages, Protocol 3000 API commands via Ethernet or front panel LCD and buttons

Control Gateway - Through P3K or special TCP connection, user could control/communicate with RS232 and CEC to the connected devices

Video Wall - Up to 16x16 size

PoE Support - Option to power with PoE connection from a PoE switch



TECHNICAL SPECIFICATIONS

| | |
|--------------------------|--|
| Outputs | 1 x HDMI: |
| Ports | 2 x Ethernet: On RJ-45 connectors 1 x Analog Audio Out: 5-pin terminal block connector 1 x RS-232: 3-pin terminal block connector |
| Video | Compression Standard: JPEG based, private stream Max Resolution: 4K@60Hz (4:2:0) |
| User Interface | Indicators: HDMI and ON LEDs, front panel LCD Display Controls: Front panel Reset buttons, front panel channel ID selection buttons, embedded web pages, P3K API commands via Ethernet |
| Power | Source: PoE on LAN(PoE) port, or 24V DC Consumption: 4W |
| Environmental Conditions | Operating Temperature: 0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing Storage Temperature: -20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing |
| General | Product Dimensions: 90mm x 45.6mm x 105.6mm (3.54" x 1.80" x 4.16") W, D, H Shipping Dimensions: 202mm x 135mm x 75mm (7.95" x 5.31" x 2.95") W, D, H Product Weight: 0.5kg (1.10lbs) approx Shipping Weight: 0.7kg (1.54bs) approx |

