



KRAMER

PT-101H2

4K HDR HDMI Repeater

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



PT-101H2 is a high-performance 4K HDR repeater and extender for HDMI 2.0 and HDCP 2.2 signals. For 4K@30Hz, it extends the range up to 20m (66ft) (15m to the input, 5m from the output)

FEATURES

Max. Resolution - 4K@60Hz (4:4:4)

Range Extension - 4K@60Hz (4:4:4) up to 10m (33ft), (5m on the input to the PT-101H2 and 5m on the output); 4K@30Hz (4:4:4) up to 20m (66ft) (15m on the input to the PT-101H2 and 5m on the output)

Max. Data Rate - 17.82Gbps (5.94Gbps per data channel)

Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances

HDMI Output Power Follows Input

HDR (High Dynamic Range) Support

Transparent HDMI 2.x and HDCP 2.2 Support



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TECHNICAL SPECIFICATIONS

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|--------------------------------------|---|
| INPUT: | 1 HDMI on an HDMI connector |
| OUTPUT: | 1 HDMI on an HDMI connector |
| MAX. DATA RATE: | Supports up to 17.82Gbps (5.94Gbps per graphic channel) |
| MAX. RESOLUTION: | Up to 4K @60Hz 4:4:4 |
| COMPLIANCE WITH HDMI STANDARD: | HDR10, HDMI 1.4, HDMI 2.0, HDCP 1.4, HDCP 2.2 |
| INDICATOR LED: | ON |
| POWER SOURCE: | 5V DC, 230mA |
| 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 |
| COOLING: | Convection |
| ENCLOSURE TYPE: | Aluminum |
| RACK MOUNT: | With optional adapter |
| FURNITURE MOUNT: | With included rubber feet |
| VIBRATION: | ISTA 1A in carton (International Safe Transit Association) |
| REGULATORY COMPLIANCE: | CE |
| ENVIRONMENTAL REGULATORY COMPLIANCE: | Complies with appropriate requirements of RoHs and WEEE |
| INCLUDED ACCESSORIES: | Power supply 5.2V DC 2A |
| WARRANTY: | 7 years parts and labor |
| PRODUCT DIMENSION: | 6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H |
| PRODUCT WEIGHT: | 0.1kg (0.2lbs) approx |
| SHIPPING DIMENSION: | 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H |
| SHIPPING WEIGHT: | 0.5kg (1.1lbs) approx |

