



# 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 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 HDCP 2.2 Support**



# kramer

## TECHNICAL SPECIFICATIONS

---

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 as specified in 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 Dimensions	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 Dimensions	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



