



PT-101H2

4K60 4:4:4 HDCP 2.2 HDMI 2.0 Repeater

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



The PT101H2 is a highperformance 4K@60Hz (4:4:4) 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 - Up to 4K@60Hz (4:4:4)

Range Extension - 4K@60Hz (4:4:4) up to 10m (33ft), (5m on the input to the PT101H2 and 5m on the output); 4K@30Hz (4:4:4) up to 20m (66ft) (15m on the input to the PT101H2 and 5m on the output)

Max. Data Rate - Up to 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

Transparent HDMI 2.x and 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:	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 noncondensing
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
COOLING:	Convection
ENCLOSURE TYPE:	Aluminium
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
OPTIONS:	RK4PT 19" rack adapter
WARRANTY:	7 years parts and labor

