

## PT-101H2

4K HDMI 2.0 Repeater

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



The PT101H2 is a highperformance 4K UHD repeater and distance extender for HDMI 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) UHD

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



## **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 1.4, HDMI 2.0, HDCP 1.4, HDCP 2.2

HDMI STANDARD:

INDICATOR LED: ON

POWER SOURCE: 5V DC, 230mA

OPERATING 0° to +40°C (32° to 104°F)

TEMPERATURE:

STORAGE

-40° to +70°C (-40° to 158°F)

TEMPERATURE:

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

SHIPING

15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

DIMENSION:

SHIPING 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

