

PT-101UHD

4K60 4:2:0 HDMI 2.0 HDCP 2.2 Repeater

| HDMI | 4K/60 UHD (4:2:0) | HDCP 2.2 Compatible



PT101UHD is a highperformance repeater/extender for 4K@60Hz (4:2:0) HDMI 2.0 and HDCP 2.2 signals. The unit can extend the range up to 20m (66ft) for 4K@60Hz (4:2:0) signals

FEATURES

Range Extension - 4K@30Hz (4:2:0) up to 20m (66ft) (15m on the input to the PT-101UHD and 5m on the output)

Max. Data Rate - 10.2Gbps (3.4Gbps per data channel)

Re-clocking and Equalization

HDMI Output Power Follows Input - There is no power on the output when there is no active 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

BANDWIDTH: Supports up to 10.2Gbps (3.4Gbps per graphic channel); supports up to 4K@60Hz

(4:2:0) including WUXGA and 1080p 36bit Deep Color

COMPLIANCE WITH HDMI 2.0, HDCP

HDMI STANDARD:

INDICATORS ON LED indicates power and/or HDMI signal

POWER SOURCE: 5V DC, 230mA

OPERATING TEMPERATURE: 0° to +40°C (32° to 104°F)

STORAGE -40° to $+70^{\circ}$ C (-40° to 158° F)

TEMPERATURE:

10% to 90%, RHL noncondensing

COOLING: Convection

PRODUCT

HUMIDITY:

 $6.22 cm \ x \ 5.18 cm \ x \ 2.44 cm \ (2.45" \ x \ 2.04" \ x \ 0.96")$ W, D, H

DIMENSION:

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

ENCLOSURE TYPE: Aluminium

VIBRATION:

ISTA 1A in carton (International Safe Transit Association)

REGULATORY

COMPLIANCE:

CE

ENVIRONMENTAL REGULATORY COMPLIANCE:

RoHs and WEEE

INCLUDED

ACCESSORIES:

Power supply

OPTIONAL ACCESSORIES RK4PT 19" rack adapter

