



PT-101UHD

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



PT-101UHD is a high-performance 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 36-bit Deep Color.
COMPLIANCE WITH HDMI STANDARD:	HDMI 2.0, HDCP.
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 TEMPERATURE:	-40° to +70°C (-40° to 158°F).
HUMIDITY:	10% to 90%, RHL non-condensing.
COOLING:	Convection.
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	RK-4PT 19" rack adapter.
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.

