

## **PT-3H2**

4K HDR HDMI Extender

| HDMI | HDCP Compliant | 4K/60 UHD (4:4:4) 4K HDR



PT3H2 is a 4K HDR equalizer and line driver for HDMI 2.0 and HDCP 2.2 signals. The unit extends the range when using long HDMI cables

## FEATURES

Max. Resolution - 4K@60Hz (4:4:4) **HDTV** Compatible HDMI Standards Compliance - HDR10, HDCP 2.2, HDMI 2.0 HDMI Support - ARC, CEC

Range - 10m to input, 10m from output, total 20m (65ft) at 4K60 (4:4:4); 25m to input, 15m from output, total 40m (130ft) at 4K60 (4:2:0); 30m to input, 15m from output, total 45m (150ft) at 1080p60

**External Power Supply Option** 



## TECHNICAL SPECIFICATIONS

INPUT/OUTPUT:	HDMI connectors
MAX. DATA RATE:	18Gbps (6Gbps per graphic channel)
MAX. RESOLUTION:	Up to 4K@60Hz (4:4:4)
MAX. RANGE:	4K@60 4:4:4 20m (115ft); 10m to PT3H2, 10m to display 4K@60 4:2:0 / 4K@30 40m (130ft); 25m to PT3H2, 15m to display 1080p@60 – 45m (150ft): 30m to PT3H2, 15m to display
STANDARDS COMPLIANCE:	HDR10, HDMI2.0, HDCP2.2
HDMI Support	ARC, CEC
POWER CONSUMPTION:	5V DC, 150mA
OPERATING TEMPERATURE:	0°C to +70°C (32°F to 158°F)
OPERATING HUMIDITY:	10% to 85% RH (no condensation)
STORAGE TEMPERATURE:	10°C to +80°C (14°F to 176°F)
STORAGE HUMIDITY:	5% to 90% RH (no condensation)
PRODUCT DIMENSION:	5.00cm x 2.60cm x 1.50cm (1.97" x 1.02" x 0.59" ) W, D, H
PRODUCT WEIGHT:	0.0kg (0.1lbs) approx
SHIPPING DIMENSION:	12.60cm x 8.40cm x 4.10cm (4.96" x 3.31" x 1.61" ) W, D, H
SHIPPING WEIGHT:	0.1kg (0.2lbs) approx
EXTERNAL POWER SOURCE (OPTIONAL):	5V, 150mA on microUSB connector

