



kramer

W-3H2

4K HDR HDMI Dual Insert Extender



W-3H2 is a 4K HDR HDMI dual insert extender that extends the HDMI cable distance between the HDMI player and the HDMI display by reclocking and equalizing the HDMI signal. Placing W-3H2 in the transmission path, removes dropout and digital noise (sparkles) in your picture that may result from using long HDMI cables

FEATURES

Extends HDMI Transmission Distance - Extends 4K@60Hz (4:4:4) signals up to 20m from the source (10m from the source to the HDMI Extender, and 10m from the HDMI extender to the display)

Supports the DDWG standard for HDMI compliant displays

HDMI Support - Supports HDR10, ARC, CEC, deep color, x.v.Color™, Lip Sync, 7.1 PCM, Dolby TrueHD, Dolby atmos DTS-HD, 2K, 4K, and 3D Dolby Vision as specified in HDMI 2.0.

Supports the DDWG standard for HDMI compliant displays

Kramer reClocking™ & Equalization Technology - Rebuilds the digital signal to travel longer distances

Content Protection - HDCP 1.4 and HDCP 2.2 compliant



TECHNICAL SPECIFICATIONS

Inputs	1 HDMI: On a female HDMI connector
Outputs	1 HDMI: On a female HDMI connector
Video	<p>Max Resolution: 4K@60Hz (4:4:4)</p> <p>Max Range 4K@60 4:4:4 Resolution: 20m/65ft (10m/33ft from source to extender, 10m/33ft from extender to display)</p> <p>Max Range 4K@60 4:2:0 / 4K@30: 40m/130ft (25m/82ft from source to extender, 15m/49ft from extender to display)</p> <p>Max Range 1080p@60: 45m/150ft (30m/98ft from source to extender, 15m/49ft from extender to display)</p> <p>Compliance: HDCP 2.2</p> <p>HDMI Support: HDR10, ARC, CEC, deep color, x.v.Color™, Lip Sync, 7.1 PCM, Dolby TrueHD, Dolby atmos DTS-HD, 2K, 4K, and 3D Dolby Vision as specified in HDMI 2.0</p>
User Interface	Indicators: Power LED
Power	Consumption: 5V DC, 150mA. Optional psu available as additional item
Product Dimensions	5.05cm x 2.78cm x 4.70cm (1.99" x 1.09" x 1.85") W, D, H
Product Weight	0.0kg (0.1lbs) approx
Shipping Dimensions	12.60cm x 8.40cm x 4.10cm (4.96" x 3.31" x 1.61") W, D, H
Shipping Weight	0.1kg (0.3lbs) approx

