



## 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 regenerating 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™, 7.1 PCM, 4K and 3D as specified in HDMI 2.0. Supports the DDWG standard for HDMI compliant displays

**Content Protection** - HDCP 1.4 and HDCP 2.2 compliant



# KRAMER

## TECHNICAL SPECIFICATIONS

---

	1 HDMI: On a female HDMI connector
	1 HDMI: On a female HDMI connector
	Indicators: Power LED
	Consumption: 5V DC, 150mA
Video	Max Resolution: 4K@60Hz (4:4:4)
	Max Range 4K@60 4:4:4 Resolution: 20m/65ft (10m/33ft from source to extender, 10m/33ft from extender to display)
	Max Range 4K@60 4:2:0 / 4K@30: 40m/130ft (25m/82ft from source to extender, 15m/49ft from extender to display)
	Max Range 1080p@60: 45m/150ft (30m/98ft from source to extender, 15m/49ft from extender to display)
	Compliance: HDCP 2.2
	HDMI Support: ARC, CEC, deep color, x. v. color™, 7.1 PCM, 4K and 3D as specified in HDMI 2.0