

1080p HDMI Extender over CAT6 up to 196ft (60m)

HDCP 1.4, IR Pass-Through, Local HDMI Loop-Out, Deep Color 48-bit

MPN: EXT-HD60M



Extend HDMI video and audio up to 196 feet (60 meters) over a single CAT6 cable with full IR control and a local HDMI preview output on the transmitter. The KanexPro EXT-HD60M carries 1080p/60Hz signals with HDCP 1.4 compliance and EDID management. Auto-adjustment, buffering, and signal equalization maintain pixel-perfect resolution across the full distance.

Supports resolutions from 480i to 1080p@60Hz with 16-bit per channel (48-bit) Deep Color. Built-in IR pass-through (20–60KHz) enables remote control of the source from the display location. The transmitter includes a local HDMI output for monitoring or preview. Compact metal enclosures with built-in mounting kits. Powered by DC 5V/1A (TX <3W, RX <2W). Requires CAT6/6a/7 cable — will not work with CAT5/5e.

 1080p 60Hz Full HD	 196ft 60m CAT6	 IR Pass-Through 20–60KHz	 Loop Local HDMI TX Preview	 HDCP 1.4 Compliant
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KEY FEATURES

- Extends HDMI video and audio up to 196ft (60m) over a single CAT6/6a/7 cable
- Local HDMI output on transmitter for preview or monitoring
- Supports full HD 1080p@60Hz with 48-bit Deep Color
- HDCP 1.4 and EDID compliant for protected content
- Full IR pass-through (20–60KHz) for remote source control from display location
- Auto-adjustment, buffering, and signal equalization for pixel-perfect resolution
- Compact metal enclosures with built-in mounting kits; DC 5V/1A powered

SPECIFICATIONS

HDCP	HDCP 1.4
Max Resolution	1080p@60Hz • 480i–1080p
Color Depth	16-bit per channel (48-bit Deep Color)
Transmission	CAT6/6a/7 • up to 60m (196ft) at 1080p
IR	20–60KHz wide-frequency pass-through
TX Ports	1× HDMI In • 1× HDMI Loop Out • 1× RJ45 • IR
RX Ports	1× HDMI Out • 1× RJ45 • IR • Reset
Enclosure	Metal • Black • 71 × 67 × 25 mm (each) • 83g + 81g
Power	DC 5V/1A • TX <3W, RX <2W

PACKAGE CONTENTS

1× HDMI Transmitter (TX) • 1× HDMI Receiver (RX) • 2× DC 5V/1A PSU • 2× IR Cables • 1× User Manual

