HDMI Extender over Cat5e/6 — 70M (1080p) / 40M (4K@30Hz)

4K@30Hz | HDMI Loop-Out | EDID Copy | Dolby TrueHD | DTS-HD | 3-Year Warranty

MPN: EXT-HD50C

The KanexPro EXT-HD50C extends HDMI up to 70M at 1080p or 40M at 4K@30Hz over a single Cat5e/6 cable with HDMI loop-out for local monitoring or cascading, and selectable EDID copy to ensure the source always outputs at the correct resolution.

Dolby TrueHD, DTS-HD Master Audio, and PCM 7.1 audio pass-through, bi-directional IR with included blasters, ultra-slim 16.5mm chassis, and KanexPro's 3-year warranty complete the package.

4K@30Hz	Loop-Out	EDID Copy	70M Cat6	3-Year
1080p@60Hz	Cascade	Local/Remote	1080p Reach	Warranty

KEY FEATURES

- Extends HDMI 70M (230 ft.) at 1080p / 40M at 4K@30Hz over single Cat5e/6
- HDMI loop-out on TX — local monitor or cascade to additional extenders
- EDID copy: selectable local (loop-out) or remote (RX display) mode
- Dolby TrueHD, DTS-HD Master Audio, PCM 7.1 audio pass-through
- Bi-directional IR control — TX/RX blaster kits included
- HDMI 1.4 / HDCP 1.4 compliant — 10.2Gbps bandwidth
- Ultra-slim 16.5mm chassis — 79.5×69mm — DC 5V/1A — 3-year warranty

SPECIFICATIONS

HDMI / HDCP	HDMI 1.4	HDCP 1.4	10.2Gbps
Max Resolution	4K@30Hz (4:2:0)	1080p@60Hz
HDMI Loop-Out	Yes — TX unit (cascade or local monitor)
EDID Copy	Local (loop-out) or Remote (RX) — selectable
Cat6 Distance	70M (1080p)	40M (4K@30Hz)
Cat5e Distance	60M (1080p)	35M (4K@30Hz)
Audio	Dolby TrueHD	DTS-HD MA	PCM 7.1
IR	Bi-directional (kits included)
Power	DC 5V/1A (adapters included)
Dimensions	79.5 × 69 × 16.5mm (TX & RX)
Weight	TX 132g	RX 130g
Temp	Operating: 0–40°C	Storage: -20–70°C
Warranty	3-year parts and labor