

UltraSlim HDBaseT HDMI Receiver — 70M / 230ft






Point-to-Point RX Unit with Bi-directional PoH, IR & RS-232 • 4K/30 to 40m • 1080p to 70m

MPN: EXT-HDBT70MRX



UltraSlim HDBaseT receiver unit — accepts HDBaseT signal and outputs HDMI to the display, supporting 1080p to 230ft / 70m or 4K/30 to 130ft / 40m. HDCP 2.2 compliant with bidirectional PoH (can be powered by the TX over the Cat cable), RS-232, and IR pass-through.

The UltraSlim profile (0.64" / 16.2mm) and mounting ears allow clean behind-display or projector mounting. Pairs with the EXT-HDBT70MTX transmitter or any compatible HDBaseT transmitter. Sold as RX unit only.

 HDCP 2.2 Content Protection	 10.2Gbps Bandwidth	 PoH RX Powered by TX over Cat Cable	 230ft 1080p Max Range	 RX Only Pairs w/ EXT-HDBT70MTX
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KEY FEATURES

- RX unit only — pairs with EXT-HDBT70MTX or compatible HDBaseT transmitter
- Accepts HDBaseT IN, outputs HDMI — 1080p to 230ft / 70m, 4K/30 to 130ft / 40m
- HDMI 1.4 and HDCP 2.2 compliant — 10.2Gbps bandwidth
- Bi-directional PoH — powered by TX over Cat cable, no local adapter required
- Bi-directional RS-232 and IR control pass-through
- CEC pass-through
- LED indicators: LINK, HDCP, Power
- UltraSlim metal enclosure for behind-display mounting

SPECIFICATIONS

HDMI / HDCP	HDMI 1.4 • HDCP 2.2
Bandwidth	10.2Gbps
Extension Range	1080p: 230ft / 70m • 4K/30: 130ft / 40m
RX Input	1× HDBT IN (RJ45) • 1× IR IN (3.5mm) • 1× RS-232 (Phoenix)
RX Output	1× HDMI OUT • 1× IR OUT (3.5mm) • 1× RS-232 (Phoenix)
Power	DC 24V/1.25A (optional) • PoH from TX • 14W max
Dimensions	4.53" (W) × 0.64" (H) × 4.29" (D) / 115 × 16.2 × 109mm
Weight	0.43 lbs (196g)
Environment	32–122°F / 0–50°C

PACKAGE CONTENTS

1× RX unit, 2× Mounting Ears, 4× Mounting Screws, 4× Plastic Cushions, 1× RS-232 Cable, 1× IR Receiver, 1× User Manual



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sales@kanexpro.com | www.kanexpro.com