UltraSlim 4K/30 HDMI Transmitter 70M

Extend 4K/30 up to 40m with bi-directional IR, RS-232 & PoH

MPN: EXT-HDBT70MTX

UltraSlim HDBaseT transmitter unit for point-to-point HDMI extension up to 230ft / 70m at 1080p or 130ft / 40m at 4K/30. HDCP 2.2 compliant with bidirectional PoH, RS-232, and IR — pairs with the EXT-HDBT70MRX receiver or any compatible HDBaseT receiver.

The UltraSlim metal enclosure (0.64″ / 16.2mm height) with mounting ears installs in lecterns, behind sources, or in tight equipment spaces. Sold as TX unit only — receiver sold separately.

HDCP 2.2 Content Protection	**10.2Gbps** Bandwidth	**PoH TX** Powers RX over Cat Cable	**230ft** 1080p Max Range	**TX Only** Pairs w/ EXT-HDBT70MRX

KEY FEATURES

- TX unit only — pairs with EXT-HDBT70MRX or compatible HDBaseT receiver
- Supports 1080p to 230ft / 70m and 4K/30 to 130ft / 40m over single Cat5e/6a
- HDMI 1.4 and HDCP 2.2 compliant — 10.2Gbps bandwidth
- Bi-directional PoH — powers RX over HDBaseT cable
- Bi-directional RS-232 and IR control pass-through
- CEC pass-through
- LED indicators: LINK, HDCP, Power
- UltraSlim metal enclosure with mounting ears

SPECIFICATIONS

HDMI / HDCP	HDMI 1.4 • HDCP 2.2
Bandwidth	10.2Gbps
Extension Range	1080p: 230ft / 70m • 4K/30: 130ft / 40m
TX Input	1× HDMI IN • 1× IR IN (3.5mm) • 1× RS-232 (Phoenix)
TX Output	1× HDBT OUT (RJ45) • 1× IR OUT (3.5mm) • 1× RS-232 (Phoenix)
Power	DC 24V/1.25A • PoH bidirectional • 14W max
Dimensions	4.53″ (W) × 0.64″ (H) × 4.29″ (D) / 115 × 16.2 × 109mm
Weight	0.43 lbs (193g)
Environment	32–122°F / 0–50°C

PACKAGE CONTENTS

1× TX unit, 2× Mounting Ears, 4× Mounting Screws, 4× Plastic Cushions, 1× RS-232 Cable, 1× IR Emitter, 1× 24V/1.25A Power Adapter, 1× User Manual