

TECHNICAL SPECIFICATION

THBD-220-W



Description: HDBaseT HDMI 2.0b 4K 60Hz Standalone Transmitter

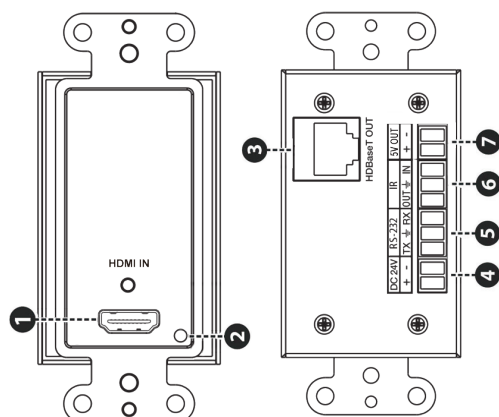
Why Use This Product: Send HDMI signals over 230ft/70m in a simple package.

Key Features

- HDMI 2.0, HDCP 1.4 & 2.2
- Video resolutions up to 4K@60Hz
- Audio up to 7.1 channels of High Definition audio pass through (LPCM, Dolby TrueHD, and DTS-HD Master Audio).
- Supports HDMI High Bit Rate (HBR) audio pass through
- Extract audio supports LPCM 2CH
- POC (Power Over Cable) functionality is supported, either TX or RX is powered by a 24V@1A power supply. POC Power consumption is less than 10W.



4K UHD



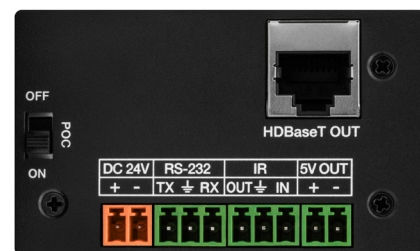
Technical Specifications

Technical

HDMI Compliance.....	HDMI 2.0
HDCP Compliance.....	HDCP 2.2 and HDCP 1.4
Video Bandwidth.....	18Gbps
Video Resolutions.....	4K 60Hz (132ft), 1080P 60Hz (230ft)
Color Space.....	RGB, YCbCr 4:4:4, YCbCr 4:2:2
Color Depth.....	8-bit, 10-bit, 12-bit
Extract Audio Formats.....	LPCM 2CH

Input & Output Panels

1. HDMI In
2. Connection Signal Indicator Lamp
3. HDBaseT Out
4. DC 24V wall outlet for power supply.
5. RS232 Out
6. IR Input/Output
7. 5V Out



HDBaseT HDMI 2.0b Standalone Transmitter

Part Number:	THBD-220-W
Revision Number:	1
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