

875190 18Gbps HDBaseT 3.0 Extender (100m) with USB 2.0

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2
Video Bandwidth	18Gbps
Video Resolution	Up to 4K@60Hz
HDR	HDR, HDR10, HDR10+, Dolby Vision, HLG
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Color Depth	8/10/12-bit
Audio Formats	LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD
IR Level	12Vp-p
Transmission Distance	HDBT Standard Mode: 4K60 / 100m; 1080P / 100m (CAT6A/7 cable) HDBT Long Reach Mode: 1080P / 150m (CAT6/6A/7 cable)

Connection	
Transmitter	Input: 1 × HDMI IN [Type A, 19-pin female] Outputs: 1 × HDBaseT OUT [RJ45 connector] 1 × L/R OUT [3.5mm Stereo Mini-jack] Controls: 1 × IR IN [3.5mm Stereo Mini-jack] 1 × IR OUT [3.5mm Stereo Mini-jack] 1 × RS-232 [3pin-3.81mm Phoenix jack] 1 × SERVICE [Micro USB, 5-pin female] 1 × USB HOST [USB Type B] 2 × USB DEVICES [USB Type A]
Receiver	Input: 1 × HDBaseT IN [RJ45, 8-pin female] Outputs: 1 × HDMI OUT [Type A, 19-pin female] 1 × L/R OUT [3.5mm Stereo Mini-jack] Controls: 1 × IR IN [3.5mm Stereo Mini-jack] 1 × IR OUT [3.5mm Stereo Mini-jack] 1 × RS-232 [3pin-3.81mm Phoenix jack] 1 × SERVICE [Micro USB, 5-pin female] 2 × USB DEVICES [USB Type A]

Mechanical	
Housing	Metal Enclosure
Color	Black
Dimensions	Transmitter / Receiver: 144mm [W] x 78mm [D] x 23mm [H]
Weight	Transmitter: 323g, Receiver: 319g
Power Supply	Input: AC 100 - 240V 50/60Hz Output: DC 24V/1A (US/EU standard, CE/FCC/UL certified)
Power Consumption	14.28W (POC)
Operating Temperature	32 - 104°F / 0 - 40°C
Storage Temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)