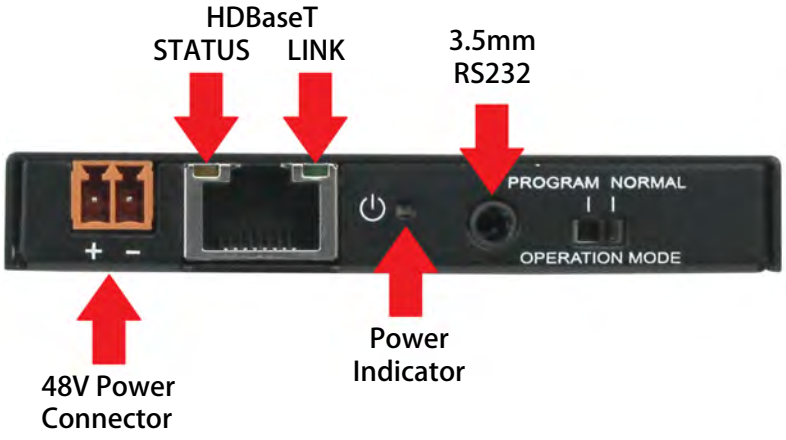
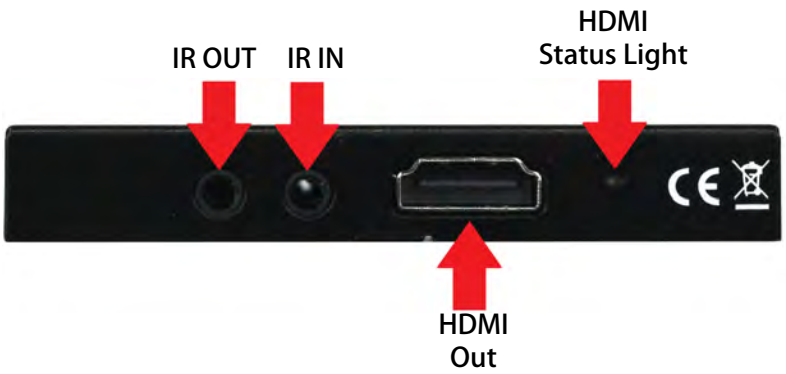
User Manual

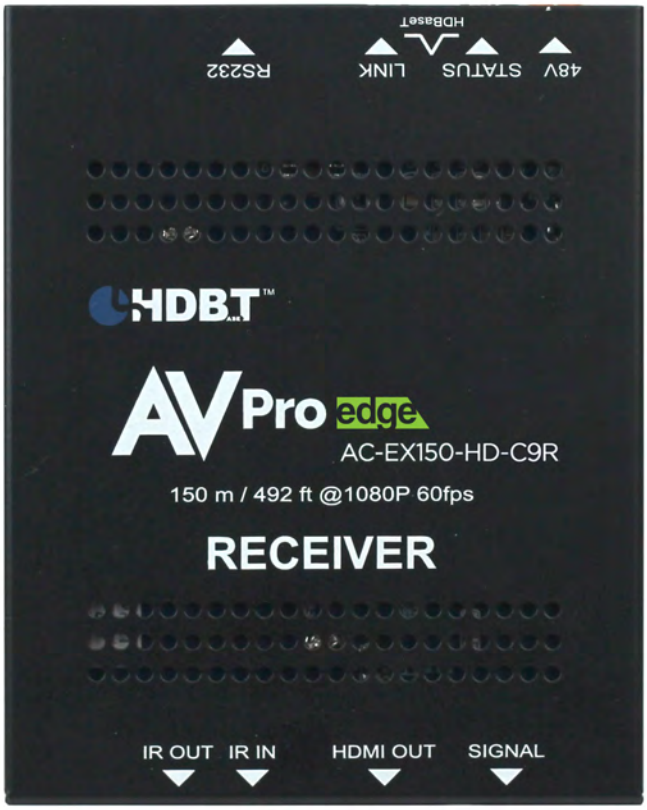
150 M HDBA S E T Receiver
Built specifically for the Cloud 9, this 150 meter HDBaseT receiver can extend an uncompressed 1080p video signal up to 150 meters over a single CAT 6a/7. Because of its slim design, this receiver can be mounted virtually anywhere!

Features:

- HDMI 2.0
- HDCP 2.2 & Earlier
- CEC Pass Through
- Up to 150 meters
- 3-20v protection circuit built in for safe IR transport
- Bi Directional RS232 Transport
- Supports uncompressed PCM 2- Ch., LPCM 5.1 & 7.1, Dolby Digital, DTS, Dolby TrueHD, DTS HD-Master Audio, Atmos on HDMI







AVPROEDGE ~ 2222 E 52ND ST N SIOUX FALLS, SD 57104 ~ 1.877.886.5112 ~ +1.605.274.6055 ~ SUPPORT@AVPROEDGE.COM

VIDEO:	
VIDEO RESOLUTIONS	UP TO 1080P 60, UNCOMPRESSED FULL HD
VESA RESOLUTIONS	UP TO 1900X1200
HDR FORMATS/RESOLUTIONS	1080 FORMATS ONLY
COLOR SPACE	YUV (COMPONENT), RGB (CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)
CHROMA SUBSAMPELING	4:4:4, 4:2:2, 4:2:0 SUPPORTED
DEEP COLOR	UP TO 12 BIT
AUDIO:	
AUDIO FORMATS SUPPORTED HDMI	PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY DIGITAL PLUS, DOLBY TRUEHD, DTS-HD MASTER AUDIO, DTS-X, DOLBY ATMOS
COMPATIBLE MATRIXES	AC-MX9XHDL-HDBT-GEN2
DISTANCE:	
HDBASET	UP TO 150M (492 FEET)
HDMI OUT	UP TO 50 FEET
OTHER:	
BANDWIDTH	9 GBPS
HDCP	HDCP 2.2 AND EARLIER
PORTS:	
HDMI	TYPE A
HDBASET	RJ45
IR	3.5MM
RS232	3.5MM
ENVIRONMENTAL:	
OPERATING TEMPRATURE	23 TO 125°F (-5 TO 51°C)
STORAGE TEMPERATURE	-4 TO 140°F (-20 TO 60°C)
HUMIDITY RANGE	5-90% RH (NO CONDENSATION)
POWER:	
POWER CONSUMPTION (TOTAL)	7.5 WATTS
POWER - POH (PROVIDED BY CLOUD9 MATRIX)	INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3A
DIMENSIONS:	
DIMENSIONS (UNIT ONLY - HEIGHT/DEPTH/WIDTH)	MM: 12.7 X 79.38 X 100.08 INCH: .5 X 3.125 X 3.94
DIMENSIONS (PACKAGED LENGTH/WIDTH/HEIGHT)	MM: 135 X 155 X 45 INCH: 5.3 X 6.1 X 1.77
WEIGHT (UNIT)	.35 LBS (.16 KG)
WEIGHT (PACKAGED)	.6 LBS (.27 KG)
*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE	

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