



THE CLOUD 9 VIDEO WALL RECEIVER AC-EX150VW-C9R

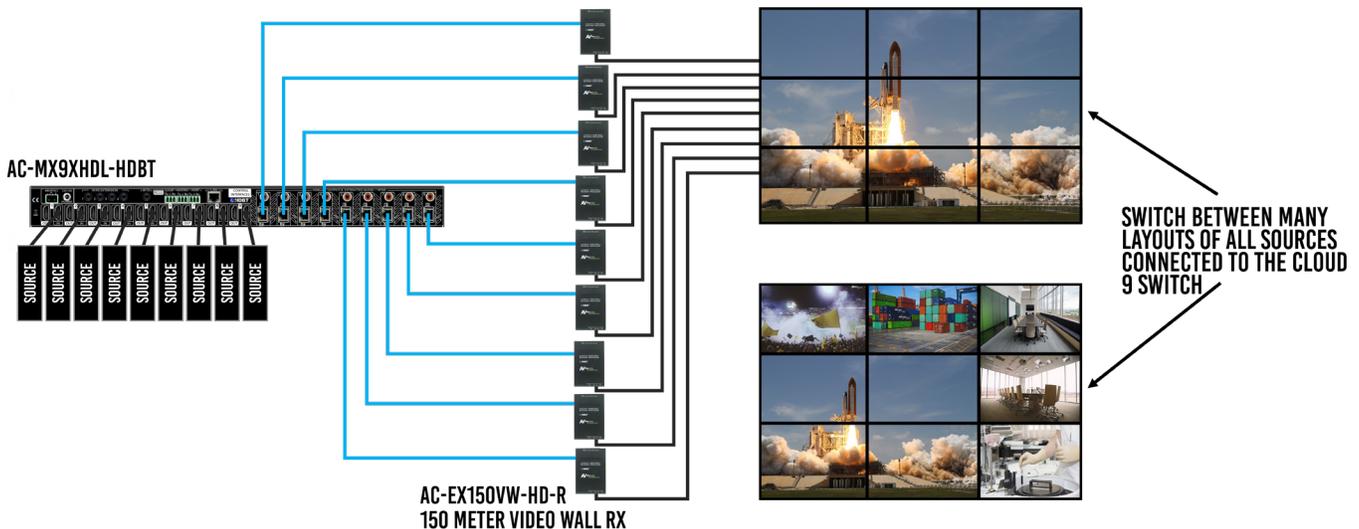


THIS VIDEO WALL RECEIVER IS SPECIALLY DESIGNED TO WORK ALONGSIDE THE CLOUD 9 MATRIX SWITCH. PAIR THESE PRODUCTS TOGETHER TO CREATE AN ALL-IN-ONE VIDEO WALL PROCESSOR WITH MULTIVIEW. CHOOSE LAYOUTS FROM 9 SOURCES DISPLAYED ON ONE SCREEN TO HAVING 9 SCREENS MAKE UP ONE SOURCE AND EVERYTHING IN-BETWEEN – THE LAYOUTS ARE ENDLESS.



The AC-EX150VW-C9R can extend an uncompressed 1080p video signal up to 150 meters over a single CAT-5e/6a/7 UTP/STP. In addition, the The AC-EX150VW-C9R will allow you to build a custom video wall layout up to 3x3. Adding one to each of the displays in the video wall will give you ultimate flexibility on your project. Installation is simple! The AC-EX150VW-C9R is powered via POE, so no worries about where to plug it in for power. Only 2 connections need to be made; the category cable as an input and a short HDMI cable from the output to the display.

CLOUD 9: 3X3 VIDEO WALL APPLICATION



PRODUCT SPECIFICATIONS

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 SUBSAMPLING	4:4:4, 4:2:2, 4:2:0 SUPPORTED
DEEP COLOR	UP TO 12 BIT
DEEP COLOR	UP TO 16 BIT (1080) UP TO 12 BIT (4K)
AUDIO:	
AUDIO FORMATS SUPPORTED HDMI	PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGITAL, 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 150 METERS (492 FEET) (CAT 6A)
HDMI OUT	UP TO 50 FEET
OTHER:	
BANDWIDTH	9 GBPS
HDCP	HDCP 2.2 AND EARLIER
PORTS:	
HDMI	TYPE A
IR OUT	3.5 MM MONO (2 CONDUCTOR FOR EMITTER)
IR IN	3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)
RS232 (DEVICE CONTROL & PASSTHROUGH)	3 PIN TERMINAL BLOCK
POWER	POWERED BY CLOUD9 MATRIX
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)	12 WATTS MAX
POWER - POH (PROVIDED BY CLOUD9 MATRIX)	INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3A
DIMENSIONS:	
DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)	MM: 21.2 X 158.75 X 105.22 INCH: 0.84 X 6.25 X 4.14
DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)	MM: 42.14 X 139.44 X 193.68 INCH: 1.66 X 5.5 X 7.625
WEIGHT (UNIT)	0.8 LBS (0.36 KG)
WEIGHT (PACKAGED)	1 LBS (0.45 KG)
*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE	