

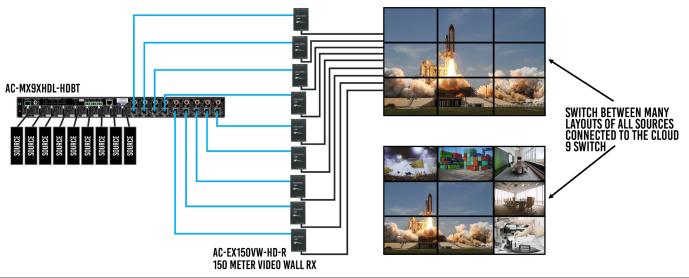
## THIS VIDEO WALL RECEIVER IS SPECIALLY DESIGNED TO WORK ALONGSIDE THE CLOUD 9 MATRIX SWITCH. PAIR THESE PRODUCTS TOGETHER TO CREATE AN ALL-IN-ONE VIDEO WALL PROCESSOR WITH MULTIVIEW. CHOOSE LAYOUTS FROM 9 SOURCES DISPLAYED ON ONE SCREEN TO HAVING 9 SCREENS MAKE UP ONE SOURCE AND EVERYTHING IN-BETWEEN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

DWIDTH DIGITAL CONTENT PROTECTIO

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**



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## **PRODUCT SPECIFICATIONS**

VIDEO RESOLUTIONS    UP TO 10080P 60. UNCOMPRESSED FULL HD      VESA RESOLUTIONS    UP TO 1000X1200      HOR FORMATS/RESOLUTIONS    1000 FORMATS ONLY      COLOR SPACE    (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 16 BIT (1080) UP TO 12 BIT      DEEP COLOR    UP TO 16 BIT (1080) UP TO 12 BIT (4K)      AUDIO	VIDEO:	
HDR FORMATS/RESOLUTIONS    1080 FORMATS ONLY      COLOR SPACE    YUV (COMPONENT), RGB      COLOR SPACE    (CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)      CHROMA SUBSAMPLING    4:4:4, 4:2:2, 4:2: SUPPORTED      DEEP COLOR    UP TO 12 BIT      DEEP COLOR    UP TO 16 BIT (1080) UP TO 12 BIT (4K)      AUDIO    PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY DIGTAL      AUDIO FORMATS SUPPORTED HDMI    PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY DIGTAL      PUS, DOLBY TRUEHD, DTS-HD MASTER AUDIO, DTS-X, DOLBY ATMOS    COMPATIBLE MATRIXES      COMPATIBLE MATRIXES    AC-MX9XHDL-HDBT-GEN2      UISTANCE:    UP TO 150 METERS (492 FEET) (CAT 6A)      HDBASET    UP TO 50 FEET      OTHERS    HOCP      HDDR    9 GBPS      HODCP    HDCP 2.2 AND EARLIER      PORTS:    HDMI      TYPE A    IR OUT      IR NUT    3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)      IR IN    3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)      IR NUT    3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)      IR NUT    3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)      IR NUT    3.5 MM MONO (2 CUNDUC	VIDEO RESOLUTIONS	UP TO 1080P 60, UNCOMPRESSED FULL HD
COLOR SPACE    YUV (COMPONENT), RGB      COLOR SPACE    (CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)      CHROMA SUBSAMPLING    4:4:4, 4:22, 4:2: O SUPPORTED      DEEP COLOR    UP T0 12 BIT      DEEP COLOR    UP T0 12 BIT      AUDIO FORMATS SUPPORTED HDMI    PCM 2.0 CH, LPGM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY DIGTAL, DTS-X, DOLBY ATMOS      COMPATIBLE MATRIXES    AC-MX9XHDL-HDBT-GEN2      DISTANCE:    UP T0 150 METERS (492 FEET) (CAT 6A)      HDMI OUT    UP T0 50 FEET      OTHERS    HDCP      BANDWIDTH    9 GBPS      HOMI    TYPE A      IR OUT    3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)      IR IN    3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)      IR IN    3.5 MM MONO (2 CUNDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)      RS232 (DEVICE CONTROL & PASSTHROUGH)    3 PIN TERMINAL BLOCK      POWER    POWERED BY CLOUD9 MATRIX      ENVIRENT    4 TO 140°F (-20 TO 60°C)      HOMIDITY RANGE    5-90% RH (NO CONDENSATION)      POWER    POWERED BY CLOUD9 MATRIX      ENVIRONMENTALE    0      POWER CONSUMPTION (TOTAL)    12 WATTS MAX      <	VESA RESOLUTIONS	UP TO 1900X1200
CULUR SPACE    (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 (1060) UP TO 12 BIT (4K)      AUDID FORMATS SUPPORTED HDMI    PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1,	HDR FORMATS/RESOLUTIONS	1080 FORMATS ONLY
(CS:: REC. BUT, REC. 709, B12020, UCI, P3 UBS00)CHROMA SUBSAMPLING4:4:4, 4:2:2, 4:2:0 SUPPORTEDDEEP COLORUP TO 12 BITDEEP COLORUP TO 16 BIT (1080) UP TO 12 BIT (4K)AUDIOPCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY DIGTALPLUS, DOLBY TRUEHD, DTS-HD MASTER AUDIO, DTS-X, DOLBY ATMOSCOMPATIBLE MATRIXESAC-MX9XHDL-HDBT-GEN2DISTANCE:UP TO 150 METERS (492 FEET) (CAT 6A)HDMI OUTUP TO 50 FEETOTHERSHDCPHDCPHDCP 2.2 AND EARLIERPORTS:IN MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CUNDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERED BY CLOUD9 MATRIXEVVIRONMENTAL:04 T1 40°F (-20 T0 60°C)HUMIDITY RANGE5-90% RH (NO CONDENSATION)POWERPOWEREDPOWERPOWEREDPOWERPOWEREDPOWER CONSUMPTION (TOTAL) <t< td=""><td></td><td>YUV (COMPONENT), RGB</td></t<>		YUV (COMPONENT), RGB
DEEP COLORUP TO 12 BITDEEP COLORUP TO 16 BIT (1080) UP TO 12 BIT (4K)AUDIOPCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY DIGTALAUDIO FORMATS SUPPORTED HDMIPCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGTAL, DTS 5.1, DOLBY ATMOSCOMPATIBLE MATRIXESAC-MX9XHDL-HDBT-GEN2DISTANCE:UP TO 150 METERS (492 FEET) (CAT 6A)HOBASETUP TO 150 METERS (492 FEET) (CAT 6A)HOBASETUP TO 150 METERS (492 FEET) (CAT 6A)HOMI OUTUP TO 50 FEETOTHER:BANDWIDTHBANDWIDTH9 GBPSHDCPHDCP 2.2 AND EARLIER207ATSIR OUTIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CUNDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS22 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERED BY CLOUD9 MATRIXENVIRONMENTAL:UP OT 10 140°F (-5 TO 51°C)STORAGE TEMPERATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPERATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPERATURE5-90% RH (NO CONDENSATION)POWERPOWER DUDUTO TOTAL)POWER - POH (PROVIDED BY CLOUD9 MATRIX)UNENSIONSINPUT: AC 100-240V - 50/60HZ OUTPUT: DC 48V 3ADIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22 INCH: 0.84 X 6.25 X 4.14DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22 INCH: 1.66 X 5.5 X 7.625WEIGHT (UNIT)0.8 LBS (0.36 KG) </td <td>CULUR SPACE</td> <td>(CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)</td>	CULUR SPACE	(CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)
DEEP COLORUP TO 16 BIT (1080) UP TO 12 BIT (4K)AUDIO:AUDIO FORMATS SUPPORTED HDMIPCM 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 ATMOSCOMPATIBLE MATRIXESAC-MX3XHDL-HDBT-GEN2DISTANCE:HDBASETUP TO 150 METERS (492 FEET) (CAT 6A)HDMI OUTUP TO 50 FEETOTHER:BANDWIDTH9 GBPSHDCPHDDP 2.2 AND EARLIERPORTS:HDMITYPE AIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CUNDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERRE20 OPERATING TEMPRATURE23 TO 125'F (-5 TO 51°C)STORAGE TEMPERATURE-4 TO 140'F (-20 TO 60'C)HUMIDITY RANGE5-90% RH (NO CONDENSATION)POWERPOWER CONSUMPTION (TOTAL)POWER - POH (PROVIDED BY CLOUDB MATRIX)DIMENSIONSIMPUT: AC 100-240V - 50/60HZ OUTPUT: DC 48V 3ADIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22 INCH: 0.84 X 6.25 X 4.14DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 42.14 X 139.44 X 139.68 INCH: 1.68 X 5.5 X 7.625WEIGHT (PACKAGED HEIGHT/DEPTH/WIDTH)0.8 LBS (0.36 KG)WEIGHT (PACKAGED)1 LBS (0.45 KG)	CHROMA SUBSAMPLING	4:4:4, 4:2:2, 4:2:0 SUPPORTED
AUDIO:AUDIO:AUDIO FORMATS SUPPORTED HDMIPCM 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 ATMOSCOMPATIBLE MATRIXESAC-MX9XHDL-HDBT-GEN2DISTANDE:HOBASETUP TO 150 METERS (492 FEET) (CAT 6A)HOMI OUTUP TO 50 FEETOTHER:BANOWIDTH9 GBPSHDCPHDMITYPE AIR OUTIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CONDUCTOR FOR EMITTER)IR INS.232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERPOWEROPERATING TEMPERATURE23 TO 125'F (-5 TO 51°C)STORAGE TEMPERATURE4 TO 140'F (-20 TO 60'C)HUMIDIT (ANDE)POWER:POWER CONSUMPTION (TOTAL)POWER CONSUMPTION (TOTAL)POWER - POH (PROVIDED BY CLOUD9 MATRIX)DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22INCH: 0.84 X 6.25 X 4.14DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)INCH: 168 X 5.5 X 7.625WEIGHT (PACKAGED)1 LBS (0.45 KG)	DEEP COLOR	UP TO 12 BIT
AUDIO FORMATS SUPPORTED HDMIPCM 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 ATMOSCOMPATIBLE MATRIXESAC-MX9XHDL-HDBT-GEN2DISTANCE:HDBASETHDBASETUP T0 150 METERS (492 FEET) (CAT GA)HDMI OUTUP T0 50 FEETOTHER:BANDWIDTHBANDWIDTH9 GBPSHDCPHDCP 2.2 AND EARLIERPORTS:HOMIIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR OUT3.5 MM MONO (2 CONDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERED BY CLOUDG MATRIXENVIRONMENTAL:DEPENATING TEMPRATUREOPENATING TEMPRATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPERATURE-4 TO 140°F (-20 TO 60°C)HUMIDITY RANGE5-90% RH (NO CONDENSATION)POWER CONSUMPTION (TOTAL)12 WATTS MAXPOWER CONSUMPTION (TOTAL)12 WATTS MAXDIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22IDMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22INCH: 1.6 X 4 S 25 X 4.14DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)NM: 21.2 X 158.76 X 105.22WEIGHT (PACKAGED HEIGHT/DEPTH/WIDTH)NM: 21.2 X 158.76 X 105.22WEIGHT (PACKAGED HEIGHT/DEPTH/WIDTH)NM: 21.2 X 158.75 X 105.22WEIGHT (UNIT)0.8 LBS (0.36 KG)WEIGHT (PACKAGED)1 LBS (0.45 KG)	DEEP COLOR	UP TO 16 BIT (1080) UP TO 12 BIT (4K)
AUDIU FURMAIS SUPPORIED HUMIPLUS, DOLBY TRUEHD, DTS-HD MASTER AUDIO, DTS-X, DOLBY ATMOSCOMPATIBLE MATRIXESAC-MX9XHDL-HDBT-GEN2DISTANCE:UP TO 150 METERS (492 FEET) (CAT 6A)HDMI OUTUP TO 50 FEETOTHERBANDWIDTH9 GBPSHDCPHDCP 2.2 AND EARLIER20RTSSHDMITYPE AIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWEREOPERATING TEMPRATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPRATURE-4 TO 140°F (-20 TO 60°C)HUMIDITY RANGE5-90% RH (NO CONDENSATION)POWER:UPUT: DC 48V 3ADIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.12 X 158.75 X 105.22IDMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.12 X 158.75 X 105.22IDMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)MM: 42.14 X 139.44 X 139.68WEIGHT (UNIT)0.8 LBS (0.36 KG)WEIGHT (PACKAGED)1 LBS (0.45 KG)	AUDIO:	
DISTANCE:    UP TO 150 METERS (492 FEET) (CAT 6A)      HDBASET    UP TO 50 FEET      OTHER:    Image: Construct of the second s	AUDIO FORMATS SUPPORTED HDMI	
HDBASET    UP TO 150 METERS (492 FEET) (CAT 6A)      HDMI OUT    UP TO 50 FEET      OTHER:	COMPATIBLE MATRIXES	AC-MX9XHDL-HDBT-GEN2
HDMI OUTUP TO 50 FEETOTHER:BANDWIDTH9 GBPSHDCPHDCP 2.2 AND EARLIERPORTS:HOMITYPE AIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CONDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERED BY CLOUD9 MATRIXOPERATING TEMPRATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPERATURE-4 TO 140°F (-20 TO 60°C)HUMIONIMENTALE0OPERATING TEMPRATURE5-90% RH (NO CONDENSATION)POWER:POWER:POWER:POWER:POWER:0UTPUT: DC 48V 3ADIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)INCH: 0.84 X 6.25 X 1.14DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)MM: 42.14 X 139.44 X 133.68INCH: 1.66 X 5.5 X 7.625WEIGHT (UNIT)WEIGHT (UNIT)0.8 LBS (0.36 KG)WEIGHT (PACKAGED)1 LBS (0.45 KG)	DISTANCE:	
OTHER:BANDWIDTH9 GBPSHDCPHDCP 2.2 AND EARLIERPORTS:	HDBASET	UP TO 150 METERS (492 FEET) (CAT 6A)
BANDWIDTH    9 GBPS      HDCP    HDCP 2.2 AND EARLIER      PORTS:	HDMI OUT	UP TO 50 FEET
HDCP    HDCP 2.2 AND EARLIER      PORTS:	OTHER:	
PORTS:HDMITYPE AIR OUT3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)IR IN3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERED BY CLOUD9 MATRIXENVIRONMENTAL:-OPERATING TEMPRATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPERATURE-4 TO 140°F (-20 TO 60°C)HUMIDITY RANGE5-90% RH (NO CONDENSATION)POWER:-POWER CONSUMPTION (TOTAL)12 WATTS MAXPOWER - POH (PROVIDED BY CLOUD9 MATRIX)INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3ADIMENSIONSUNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22 INCH: 0.84 X 6.25 X 4.14DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)MM: 42.14 X 139.44 X 139.68 INCH: 1.66 X 5.5 X 7.625WEIGHT (UNIT)0.8 LBS (0.36 KG)WEIGHT (PACKAGED)1 LBS (0.45 KG)	BANDWIDTH	9 GBPS
HDMI    TYPE A      IR OUT    3.5 MM MONO (2 CUNDUCTOR 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:    0      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    0      DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)    MM: 21.2 X 158.75 X 105.22      INMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)    MM: 42.14 X 139.44 X 139.68      INCH: 1.66 X 5.5 X 7.625    WEIGHT (UNIT)      WEIGHT (UNIT)    0.8 LBS (0.36 KG)      WEIGHT (PACKAGED)    1 LBS (0.45 KG)	HDCP	HDCP 2.2 AND EARLIER
IR OUT  3.5 MM MONO (2 CUNDUCTOR 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:  0PERATING TEMPRATURE    0PERATING 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    DIMENSIONS  UNIT ONLY HEIGHT/DEPTH/WIDTH)    DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)  MM: 21.2 X 158.75 X 105.22    INFENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)  MM: 42.14 X 139.44 X 139.68    INCH: 1.66 X 5.5 X 7.625  WEIGHT (UNIT)    WEIGHT (PACKAGED)  1 LBS (0.36 KG)	PORTS:	
IR IN3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)RS232 (DEVICE CONTROL & PASSTHROUGH)3 PIN TERMINAL BLOCKPOWERPOWERED BY CLOUD9 MATRIXENVIRONMENTAL:-OPERATING TEMPRATURE23 TO 125°F (-5 TO 51°C)STORAGE TEMPERATURE-4 TO 140°F (-20 TO 60°C)HUMIDITY RANGE5-90% RH (NO CONDENSATION)POWER:-POWER CONSUMPTION (TOTAL)12 WATTS MAXPOWER - POH (PROVIDED BY CLOUD9 MATRIX)INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3ADIMENSIONS:-DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)MM: 21.2 X 158.75 X 105.22 INCH: 0.84 X 6.25 X 4.14DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)MM: 42.14 X 139.44 X 133.68 INCH: 1.66 X 5.5 X 7.625WEIGHT (UNIT)0.8 LBS (0.36 KG)WEIGHT (PACKAGED)1 LBS (0.45 KG)	HDMI	TYPE A
RS232 (DEVICE CONTROL & PASSTHROUGH)    3 PIN TERMINAL BLOCK      POWER    POWERED BY CLOUD9 MATRIX      ENVIRONMENTAL:	IR OUT	3.5 MM MONO (2 CUNDUCTOR FOR EMITTER)
POWER    POWERED BY CLOUD9 MATRIX      Environmental:    23 TO 125°F (-5 TO 51°C)      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)	IR IN	3.5 MM MONO (2 CONDUCTOR FOR CONTROL SYSTEM DIRECT ONLY)
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)		
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      DIMIENSIONS:    -      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)		POWERED BY CLOUD9 MATRIX
STORAGE TEMPERATURE  -4 TO 140°F (-20 TO 60°C)    HUMIDITY RANGE  5-90% RH (NO CONDENSATION)    POWER:  -4 TO 140°F (-20 TO 60°C)    POWER:  -4 TO 140°F (-20 TO 60°C)    POWER CONSUMPTION (TOTAL)  12 WATTS MAX    POWER - POH (PROVIDED BY CLOUD9 MATRIX)  INPUT: AC 100-240V ~ 50/60HZ    DIMENSIONS:  0UTPUT: DC 48V 3A    DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)  MM: 21.2 X 158.75 X 105.22    INCH: 0.84 X 6.25 X 4.14  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)    WEIGHT (UNIT)  0.8 LBS (0.36 KG)    WEIGHT (PACKAGED)  1 LBS (0.45 KG)		
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)		
POWER:    12 WATTS MAX      POWER CONSUMPTION (TOTAL)    12 WATTS MAX      POWER - POH (PROVIDED BY CLOUD9 MATRIX)    INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3A      DIMENSIONS:    0111000000000000000000000000000000000		
POWER CONSUMPTION (TOTAL)    12 WATTS MAX      POWER - POH (PROVIDED BY CLOUD9 MATRIX)    INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3A      DIMENSIONS:    MM: 21.2 X 158.75 X 105.22 INCH: 0.84 X 6.25 X 4.14      DIMENSIONS (UNIT ONLY 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)		5-90% RH (NO CONDENSATION)
POWER - POH (PROVIDED BY CLOUD9 MATRIX)  INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 3A    DIMENSIONS:		
POWER    POH (PROVIDED BY CLOUD9 MATRIX)    OUTPUT: DC 48V 3A      DIMENSIONS:	POWER CONSUMPTION (TOTAL)	
DIMENSIONS:    MM: 21.2 X 158.75 X 105.22      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)	POWER - POH (PROVIDED BY CLOUD9 MATRIX)	
DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)    MM: 21.2 X 158.75 X 105.22      INCH: 0.84 X 6.25 X 4.14    INCH: 0.84 X 139.44 X 193.68      DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)    MM: 42.14 X 139.44 X 193.68      WEIGHT (UNIT)    0.8 LBS (0.36 KG)      WEIGHT (PACKAGED)    1 LBS (0.45 KG)		UUTPUT: DC 48V 3A
DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)    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    INCH: 1.66 X 5.5 X 7.625      WEIGHT (UNIT)    0.8 LBS (0.36 KG)      WEIGHT (PACKAGED)    1 LBS (0.45 KG)	DIMENSIUNS:	
DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)    INCH: 1.66 X 5.5 X 7.625      WEIGHT (UNIT)    0.8 LBS (0.36 KG)      WEIGHT (PACKAGED)    1 LBS (0.45 KG)	DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/WIDTH)	
WEIGHT (PACKAGED) 1 LBS (0.45 KG)	DIMENSIONS (PACKAGED HEIGHT/DEPTH/WIDTH)	
WEIGHT (PACKAGED) 1 LBS (0.45 KG)	WEIGHT (UNIT)	
*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE		