

# AVPro Edge AC-CXWP-MDP-100KIT 4K Mini DP/HDMI/HDBaseT Decora Wall Plate Extender (Transmitter/Receiver) Kit up to 100m/330ft

## AC-CXWP-MDP-T

<b>VIDEO:</b>	
VIDEO RESOLUTIONS	UPTO 4K60HZ 4:2:0 & 4K30 4:4:4
VESA RESOLUTIONS	UP TO 2560X2048 (QSXGA)
HDR FORMATS/RESOLUTIONS	4K24 4:2:2:12 BIT. 4K24 4:2:0:10 BIT
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 (4K)
<b>AUDIO:</b>	
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
<b>DISTANCE:</b>	
DISTANCE 1080P	100M (330 FEET)
DISTANCE 4K& HDR	70M (230 FEET) WITH CAT6A/7)
<b>OTHER:</b>	
BANDWIDTH	10.2 GBPS
CEC	YES
HDCP	HDCP 2.2 AND EARLIER
<b>PORTS:</b>	
HDMI (INPUT)	TYPE A
DISPLAY PORT (INPUT)	MINI DISPLAY PORT
HDBASET (OUTPUT TO RECIEVER)	RJ45
<b>ENVIRONMENTAL:</b>	
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)
<b>POWER:</b>	
POWER CONSUMPTION (TOTAL)	8 WATTS (16.5 WHEN PAIRED)
POWER SUPPLY	INPUT: AC 100-240V - 50/60HZ OUTPUT: DC 5V 2A (MINI USB)
<b>DIMENSIONS:</b>	
DIMENSIONS (SINGLE UNIT ONLY. TX OR RX ARE SAME) (LENGTH/WIDTH/HEIGHT) (TX OR RX EACH ALONE)	MM: 70X 65X31 INCH: 2.75 X 2.55X1.22 (WITHOUT WALL DECORA COVER)
WALL SPACE	SINGLE GANG
COMPATIBLE BOX TYPES	MUD RINGS. STUD MOUINT. CLAMP MOUNT. METAL & PLASTIC BOXES. LV BOXES
DIMENSIONS (PACKAGED LENGTH/WIDTH/HEIGHT) (KIT)	MM: 159 X 137 X 89 INCH: 6.25 X 5.375 X 3.5
WEIGHT (UNIT)	0.4LBS (0.18KG)
WEIGHT (PACKAGED)	0.5LBS (0.23KG)

## AC-EX100-UHD-R3

<b>Video</b>	
Video Resolutions	up to 4k60 4:2:0 & 4k30 4:4:4
VESA Resolutions	up to 2560x2048 (qsxga)
HDR resolutions	4k24 4:2:2 12 bit, 4k24 4:2:0 10 bit
Color space	yuv, rgb (csc: rec. 601, rec. 709, bt2020)

Chroma Sub-Sampling	4:4:4, 4:2:2, 4:2:0 Supported
<b>Audio</b>	
Deep Color	16 bit (1080p), up to 12 bit (4k)
Audio formats supported	pcm 2.0 ch, lpcm 5.1 & 7.1, dolby digital dts 5.1, dolby digital plus, dolby trueHD dts-hd master audio, dolby atmos
Audio Formats Supported Extracted (2CH)	PCM 2 CH (No Downmix)
<b>Distance</b>	
HDBaseT (CAT) Distance (4K)	70M (230 Feet)
HDBaseT (CAT) Distance (Full HD)	100M (330 Feet)
HDMI Lead In/Out	Up to 50 Feet (using Bullet Train HDMI)
HDMI Lead In/Out (w/ AOC Cable)	Up to 130 Feet (using Bullet Train AOC)
<b>Other</b>	
Bandwidth	10.2 Gbps
HDCP	HDCP 2.2 and earlier
<b>Ports</b>	
HDMI	Type A
IR Out	3.5mm Mono (2 Conductor for Emitter)
IR In	3.5mm Mono (2 Conductor for Control System Direct ONLY)
Rs232 (device control & pass through)	3 pin terminal block
Power	2 pin terminal block
Ethernet	2x RJ45 connections (10/100)
<b>Power</b>	
Power Consumption (Total)	9 Watts Max Pair (tx & rx)
Power Supply	Input: AC 100-240V ~ 50/60Hz Output: DC 48V .5A (Wall Version)
<b>Environmental</b>	
Operating Temperature	23 to 95°F (-5 to 35°C)
Storage Temperature	-4 to 140°F (-20 to 60°C)
Humidity Range	5-90% rh (no condensation)
<b>Dimensions</b>	
Dimensions (Length/Width/Height)	mm: 138 x 85 x 25 inch: 5.43 x 3.35 x 1
Dimensions (Packaged Length/Width/ Height)	mm: 203 x 165 x 91 inch: 8 x 6.5 x 3.6
Weight (Unit)	.3 lbs (.13Kg)
Weight (Packaged)	1 lbs (.90Kg)
*Specifications subject to change without notice. Mass & Dimensions are approximate.	