

# AVPro Edge AC-EX40-444-PLUS-KIT 4K60 HDR Ultra Slim HDMI/HDBaseT Extender (Transmitter/Receiver) Kit with Bi-Directional USB/KVM

<b>VIDEO</b>	
VIDEO RESOLUTIONS	UP TO 4K60HZ 4:4:4
VESA RESOLUTIONS	UPTODCI4K (4096x2160)
HDR FORMATS/RESOLUTIONS	420,422,444 (10 AND 12 DEEP COLOR) HDR10, HDR10+, DOLBY VISION (24/30 FRAMES), HLG
COLORSPACE	YUV (COMPONENT), RGB (CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)
CHROMA SUB-SAMPLING	4:4:4,4:2:2,4:2:0 SUPPORTED
DEEP COLOR	UP T016 BIT (1080), UP T012 BIT (4K)
DOWNSCALING	4K (AND HDR) DOWN TO 1080P
<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
AUDIO FORMATS SUPPORTED EXTRACTED (TOSLINKTxONLY)	PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGITAL, DTS 5.1, DOLBY DIGITAL PLUS, DOLBY TRUEHD, DTS-HD MASTER AUDIO
<b>USB (SELECTABLE HOST)</b>	
VERSION	USB 2.0
Tx PORT	USB HOST = USB TYPE B (X2) USB TYPE A (XI)
Rx PORTS	USB HOST = USB TYPE B (X2) USB TYPE A (XI)
<b>DISTANCE</b>	
HDBaseT (CAT) DISTANCE (4K)	40M (131 FEET)
HDBaseT (CAT) DISTANCE (FULL HD)	70M (230 FEET)
HDMI LEAD IN/OUT (UP TO 4K60 4:4:4)	UP TO 50 FEET (BULLET TRAIN HDMI)
HDMI LEAD IN/OUT (W/ AOC CABLE) (UPTO 4K60 4:4:4)	UPTO130 FEET(W/ BULLETTRAIN AOC)
BANDWIDTH	18 Gbps (w/ITC)
HDCP	HDCP 2.2 AND EARLIER
<b>PORTS</b>	
HDMI (TX&RX)	TYPE A
HDBaseT	RJ45W/ POH FOR HDBaseT RECEIVERS
AUDIO (EXTRACTED DIGITAL)	TOSLINK
AUDIO (EXTRACTED ANALOG)	5 PIN TERMINAL BLOCK (BALANCED)
IRRX	3.5MM STEREO (3 CONDUCTOR)
RS232	3 PIN TERMINAL BLOCK
<b>ENVIRONMENTAL</b>	
OPERATING TEMPRATURE	23 TO 125°F (-5 TO 51°C)
STORAGE TEMPRATURE	-4 TO 140°F (-20 TO 60°C)
HUMIDITY RANGE	5-90% RH (NO CONDENSATION)
<b>POWER</b>	
POWER CONSUMPTION (TOTAL)	38 WATTS MAX
POWER SUPPLY	INPUT: AC 100-240V - 50/60HZ OUTPUT: DC12V4A
<b>DIMENSIONS</b>	
DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/ WIDTH)	MM: 173X114X22 INCH: 6.80X4.48X0.87
DIMENSIONS (PACKAGED HEIGHT/DEPTH/ WIDTH)	MM: 305X178X77 INCH: 12X7X3
WEIGHT (UNIT) (TX OR RX EACH ALONE)	0.9LBS (0.45KG)
WEIGHT (PACKAGED)	2LBS (.90KG)