ConferX™

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AC-CXWP-USBC-T USB-C/HDMI AUTO-SENSING

WALL PLATE TRANSMITTER VIA HDBASET. This single gang, HDBaseT wall plate transmitter is a part of ConferX's line of professional audio video products. Installing this sleek transmitter is a breeze as it's built to fit in any standard single gang mud ring.

The AC-CXWP-USBC-T is able to transmit a HDMI or USB-C signal over CAT 6a for up to 100 meters when using 1080p and up to 70 meters with working with 4K. The entire ConferX line of products is built to military grade standards to ensure stable connections for long periods of time. We are so sure about that, it comes with our no nonsense 10-year warranty.

USB-C, the newest version of USB is now found as the standard for Apple computers, Samsung phones, Nintendo gaming consoles and many other products. With this wall plate transmitter you are able to connect to any USB-C device with a USB-C 3.1 cable and transmit video.

Welcome to ConferX, the professional choice for video distribution solutions.

NOTE: There are many USB-C cables available for purchase. Make sure you utilize one that states it's USB-C 3.1. Some USB-C cables are meant for charging only. These cables will not work for sharing video.
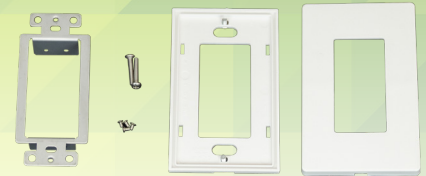
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AC-CXWP-USBC-T CONNECTION DIAGRAM

HDMI ▬
CAT 6A ▬
USB 3.1 ▬

SOURCE

VIDEO:	
VIDEO RESOLUTIONS	UP TO 4K 60HZ 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)
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
DISTANCE:	
DISTANCE 1080P	100M (330 FEET) (WITH CAT 6A/7)
DISTANCE 4K & HDR	70M (230 FEET) (WITH CAT6A/7)
OTHER:	
COMPATIBLE RECEIVERS	AC-EX100-UHD-R3 (100M)
BANDWIDTH	10.2 GBPS
CEC	YES
HDCP	HDCP 2.2 AND EARLIER
PORTS:	
HDMI (INPUT)	TYPE A
USB-C PORT (INPUT)	USB-C (USB 3.1 GEN 2 OR HIGHER FOR 4K)
HDBASET (OUTPUT TO RECEIVER)	RJ45
ENVIRONMENTAL:	
OPERATING TEMPERATURE	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)	8 WATTS (16.5 WHEN PAIRED WITH RECEIVER)
POWER SUPPLY	INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 5V (MINI USB)
DIMENSIONS:	
DIMENSIONS (SINGLE UNIT ONLY) (LENGTH/WIDTH/HEIGHT)	MM: 70 X 65 X 31 INCH: 2.75 X 2.55 X 1.22 (WITHOUT WALL DECORA COVER)
WALL SPACE	SINGLE GANG
COMPATIBLE BOX TYPES	MUD RINGS, STUD MOUNT, CLAMP MOUNT, METAL & PLASTIC BOXES, LV BOXES
DIMENSIONS (PACKAGED LENGTH/WIDTH/HEIGHT)	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)

*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE

COMPATIBLE RECEIVERS:

AC-CX100-RAMP

AC-EX70-444-RNE-P

AC-EX70-SC2-R