

PROFESSIONAL AUDIO/VIDEO

SOLUTIONS BY AVPRO

# ConferX™

BY  
**AVPro edge**

## AC-CXWP-HDMO-BKT BASIC HDMI

**WALL PLATE TRANSMITTER VIA HDBASET.** This basic HDBaseT wall plate transmitter/receiver kit is a cost effective HDMI extension product from AVPro Edge's ConferX line of products. Able to handle 4k at 10.2 Gbps, this single gang wall plate transmitter fits in any standard mud ring.



This basic HDBaseT wall plate transmitter/receiver kit is a cost effective HDMI extension product from AVPro Edge's ConferX line-up. This extender kit is able to send a 4k signal 40 Meters and a 1080p signal 70 meters using CAT6a with HDBaseT technology.

This is the ideal video extension solution for single office settings, home theaters, conference rooms, huddle spaces and any other place you need to deliver an HDMI single over a long distance. Perfect for any basic HDMI extension job and able to handle resolutions from PCs, Apple products, tablets, Blu-ray players or any other HDMI source outputting 4K at 30hz. With the AC-CXWP-HDMO-BKT you get a sleek look your client will love, a stable connection that lasts, and a product that works seamlessly with any source you throw at it.

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

## AVPro edge AC-CXWP-HDMO-BKT CONNECTION DIAGRAM



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## AC-CXWP-HDMO-BKT

BASIC HDMI WALL PLATE TRANSMITTER VIA HDBASET



**VIDEO:**

VIDEO RESOLUTIONS	UP TO 4K 60HZ 4:2:0 8BIT
VESA RESOLUTIONS	UP TO 2560X2048 (QSXGA)
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 16 BIT (1080), UP TO 10 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
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**DISTANCE:**

DISTANCE 1080P	70M (230 FEET) (WITH CAT6A/7)
DISTANCE 4K & HDR	40M (131 FEET) (WITH CAT6A/7)

**OTHER:**

BANDWIDTH	10.2 GBPS
CEC	YES
HDCP	HDCP 2.2 AND EARLIER

**PORTS:**

HDMI (INPUT)	TYPE A
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)	12 WATTS (16.5 WHEN PAIRED WITH RECEIVER)
POWER SUPPLY	INPUT: AC 100-240V ~ 50/60Hz OUTPUT: DC 12V 2A

**DIMENSIONS:**

DIMENSIONS (TX 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 (KIT PACKAGED LENGTH/WIDTH/HEIGHT)	MM: 184 X 317.5 X 82.55 INCH: 7.25 X 12.5 X 3.25
WEIGHT (KIT PACKAGED)	1.5LBS (0.68KG)

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

## 4K WALL PLATE EXTENDER APPLICATIONS

- CONFERENCE/HUDDLE ROOM CONFIGURATIONS: Where many sources types can be used — computers, players, etc...
- AUDITORIUMS: This unit extends HDMI up to 70 meters for long distance type scenarios.
- PERSONAL OFFICE: Create simple presentation venues, with audio, that are plug and play and reliable in your office.
- NON-TECHNICAL SCENARIOS: This device is auto sensing, so the end-user has ZERO configuration. This is the perfect transmitter anywhere non-technical users will access the system.