ConferX by AMProssigna



CONFERX LOW PROFILE HDMI WALL PLATE TRANSMITTER

AC-CXWP-LPH-T-EU

The AC-CXWP-LPH-T-EU from AVPro Edge's ConferX line of professional products is a single HDMI input, HDBaseT signal transport low-profile wall plate transmitter designed for trouble-free installation into a standard single-gang workbox. When installed, wall plate excursion from the wall surface is only 13/64 inches (5 millimeters) for an aesthetically sleek, modern look. Wall plates are available in high-quality black, white, and stainless steel finishes.

Using Category 6A wiring, 1080p signals are capable of distances as great as 328 ft. (100 m), while 4K/60 Hz, 4:2:0, 8-bit signals transmit flawlessly to 229 ft. (70 m). Legendary AVPro Edge Invisible Compression Technology (ICT) enables source configurations up to 18 Gbps in bandwidth to transmit successfully. Conventional PC timings and VESA data rates standard in business and educational environments transmit easily from the AC-CXWP-LPH-T-EU.



BLACK AND STAINLESS COLOR CHANGE KITS AVAILABLE FOR A CLEAN ASTHETIC IN EVERY ROOM

APPLICATIONS



Conference Rooms and Huddle Spaces



Education



Medical

At Projector

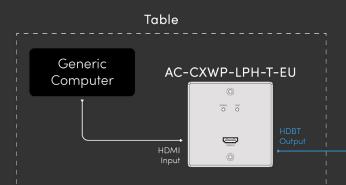


Hospitality



Office Application







SPECIFICATIONS

VIDEO	
Video Resolutions	Up to 4K/60 Hz 4:4:4
VESA Resolutions	Up to DCI 4K (4096x2160)
HDR Formats	Dolby Vision, HDR10, HDR10+, HLG
Color Space	YUV (Component), RGB (CSC: ITU-R BT.601, ITU-R BT.709, ITU-R BT.2020, DCI-P3 D65)
Chroma Subsampling	4:4:4, 4:2:2, 4:2:0
Color Bit Depth	Up to 16-bit (1080p), 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 True- HD, DTS-HD Master Audio, DTS-X, Dolby Atmos
DISTANCE	
HDBaseT (CAT) Distance (4K)	100 meters / 328 feet (Cat 6a)
HDBaseT (CAT) Distance (1080p)	100 meters / 328 feet (Cat 6a)
HDMI In/Out	Up to 50 feet (Using Bullet Train HDMI)
HDMI In/Out (W/ AOC Cable)	Up to 130 feet (Using Bullet Train AOC)
OTHER	
Bandwidth	18 Gbps (w/ ICT)
CEC	Yes
HDCP	HDCP 2.3 and Earlier
CONTROL	
Rear Panel	RS-232, HDCP Dip Switch, EDID Dial
PORTS	
HDMI	HDMI Type A 19-pin, female
HDBaseT (Output to Receiver)	RJ45
RS-232	3-pin Euroblock
ENVIRONMENTAL	
Operating Temperature	23° to 125°F (-5 to 51°C)
Storage Temperature	-4° to 140°F (-20° to 60°C)
Humidity Range	5% to 90% RH (No Condensation)
POWER	
Power Consumption (Total)	12 W Maximum
Power Supply - Receiver	Input: 100-240 VAC ~ 50/60 Hz Output: 48 VDC, 0.5 A
PHYSICAL / DIMENSIONS	
Dimensions without faceplate (Unit Only Length/Width/Height)	mm: 31.75 x 49.28 x 82.55 in: 1.25 x 1.94 x 3.25
Dimensions without faceplate (EU Unit Only Length/Width/Height)	mm: 31.75 x 79 x 79 in: 1.25 x 3.11 x 3.11
Wall space	Single-gang
Compatible Box Types	Mud Rings, EU Boxes, Stud Mount, Clamp Mount, Metal & Plastic Boxes, LV Boxes
Dimensions (Packaged Length/ Width/Height)	mm: 159 x 137 x 89 in: 6.25 x 5.375 x 3.5
Weight (Unit)	0.51 lbs. (0.232 kg)
Weight (EU Unit)	0.54 lbs. (0.244 kg)
Weight (Packaged)	0.67 lbs. (0.278 kg)
Weight (EU Packaged)	0.70 lbs. (0.314 kg)
*Specifications subject to change with	out notice. Mass & dimensions are approximate

COMPATIBLE PRODUCTS



AC-CXWP-LPU-R Receiver



AC-EX70-444-RNE-P Receiver

All ConferX Matrix Switchers



AC-CX-2112



AC-CX-84



AC-CX62-AUHD



AC-CX42-AUHD

KEY FEATURES

- Auto-Sensing HDMI Input
- PoC Powered and RS-232 Controllable
- EDID Management
- HDMI 2.0 / HDCP 2.2
- Single-gang with Proprietary Wall Plate
- Available in Black, White, and Stainless Steel Finishes



ConferX by AVPro Edge www.avproedge.com | 877-886-5112