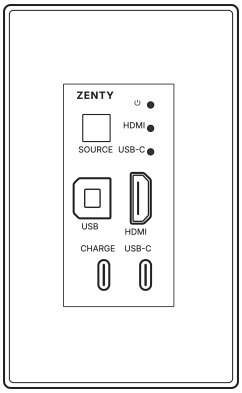
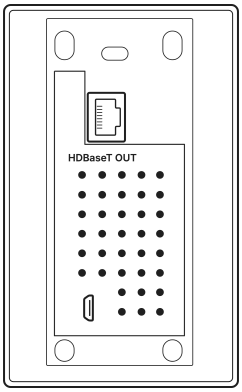
ZT-EXW200

ZT-201 | Zenty HDBaseT HDMI Type-C with USB Wall Plate Extender Kit

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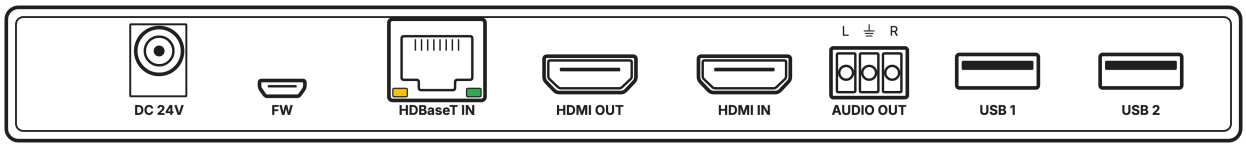
ZT-EXW200 • Wall Plate Transmitter Front Panel



ZT-EXW200 • Wall Plate Transmitter Rear Panel



ZT-EXW200 • Wall Plate Receiver Front Panel



ZT-EXW200 • Wall Plate Receiver Rear Panel

Product Description:

The wall plate is a 2x1 switcher and HDBaseT transmitter with HDMI and USB-C input. It features a US one-gang enclosure for Decora-style wall plate openings. The USB-C input provides an ideal AV interface for connecting with new Apple notebooks and Windows® PCs as well as smartphones and tablets. Support video resolution up to 4K@60Hz 4:4:4. The product is remotely powered by the receiver or other HDBaseT-equipped devices via POE.

Key Features:

- Video resolution up to 4K@60Hz 4:4:4 | Compliant with HDMI 2.0b, HDCP 2.2 and DisplayPort 1.2a
- HDBaseT output can extend video transmission distance up to 230ft / 70m for 1080P or 131ft / 40m for 4K via a single CAT6/6a/7 cable
- Supports HDMI and USB-C inputs | Features USB-C charging port
- Supports POE function (only from Receiver to Transmitter)
- US one-gang enclosure for Decora-style wall plate openings

In the Box:

1 x Receiver

1 x Wall Plate

1 x User Manual

Specifications

VIDEO	
Color space / chroma subsampling	RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0
Deep color	8-bit at 4K@60Hz 4:4:4, 10-bit and 12-bit at 4K@60Hz 4:2:2 and 4:2:0, and at 1080p
HDMI version	HDMI 2.0
HDR pass-through	HDR10, HDR10+
Max pixel clock	600MHz

Specifications (cont.)

VIDEO (CONT)	
Supported resolutions	480p, 576p, 720p, 1080p@24/25/30/50/60Hz, 1920x1200, 2048x1080p, 4K@24/25/30/50/60Hz (3840x2160), DCI 4K@24/25/30/50/60Hz (4096x2160)
Video bandwidth	18Gbps total, 6Gbps per channel
Video input formats	4K@60Hz 4:4:4, 8-bit, 4K@60Hz 4:2:2 / 4:2:0, up to 12-bit, DCI 4K@60Hz (4096x2160) 4:4:4 / 4:2:0, 1080p@60Hz 4:4:4
Video output formats	Same as video input formats

TRANSMISSION & DISTANCE	
Cable type	CAT6, CAT6a, CAT7
Max transmission distance	4K@60Hz to 131ft (40m), 1080p@60Hz to 230ft (70m)
Transmission technology	HDBaseT

HDMI, EDID & CONTROL	
CEC	Not supported
HDCP	HDCP 2.2, backward compatible with 1.4
HDMI audio output	LPCM 2.0, LPCM 5.1 / 7.1, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, Dolby Atmos, DTS 5.1, DTS-HD Master Audio, DTS:X, Pass-through only, no decoding
Input ports	1x HDMI Type-A, 19-pin female on the wall plate, 1x USB-C on the wall plate, 1x HDMI Type-A, 19-pin female on the receiver, 1x RJ45 HDBaseT in on the receiver
Output ports	1x RJ45 HDBaseT out on the wall plate, 1x USB-C on the wall plate, charging only, 1x HDMI Type-A, 19-pin female on the receiver, 1x 3-pin Phoenix analog audio out on the receiver
SPDIF audio output	No SPDIF port
USB interface	USB-B and Micro-USB on the wall plate; USB 2.0 device ports on the receiver

GENERAL / PHYSICAL	
Certifications	FCC, CE, RoHS
Dimensions / net weight	Wall plate 33.3 x 65.7 x 68.7 mm, faceplate 69.9 x 3 x 114.3 mm, wall plate 196 g, receiver 511 g
ESD protection	±4kV contact discharge, ±8kV air discharge
Housing	Metal
Indicators	Power LED, HDMI input LED, USB-C input LED, Link LED
Limited warranty	5 years
Mounting	Wall-mount
Operating / storage humidity	20% to 90% RH, non-condensing

Specifications (cont.)

GENERAL / PHYSICAL (CONT)	
Operating / storage temperature	Operating 0°C to 40°C / storage -20°C to 60°C

POWER	
PoC / PoH (power over the AV cable)	PoC, receiver powers transmitter
Power consumption (max)	Wall plate 9W, receiver 11W

ADDITIONAL	
2x1 input switching	HDMI and USB-C both feed the HDBaseT output; selection is automatic or manual
Faceplate colour	Interchangeable black and white wall plates and faceplates
HDMI tail length	5m with AOC cable
USB-C input and charging	USB-C carries video by DisplayPort 1.2a alt mode; a second USB-C port charges the connected device