

## 2x1 HDMI & USB-C HDBaseT Wall Plate Extender Kit with KVM






Extend 4K/60 Sources up to 70 Meters over a Single CAT6 Cable — Auto-Switching, USB 2.0 KVM & POE

MPN: WP-EXTHDTC70



The KanexPro **WP-EXTHDTC70** is a 2x1 HDMI and USB-C HDBaseT wall plate extender kit for professional AV installations requiring 4K/60Hz signal extension with full KVM capability. Housed in a single-gang US Decora-style enclosure, the wall plate transmitter accepts HDMI 2.0b or USB-C sources and extends them over a single CAT6/6a/7 cable to the included receiver. Supports 4K@60Hz 4:4:4 up to 40m and 1080p up to 70m.

The WP-EXTHDTC70 eliminates the need for local AC power at the wall plate — the receiver supplies power over the cable via POE. Two USB-A ports on the receiver extend USB 2.0 peripherals back to the source for full KVM control. Auto-switching detects the active source and prioritizes HDMI; a front-panel SOURCE button enables manual override. Available in interchangeable black and white faceplates.

 <b>4K/60 4:4:4</b> 70M Range	 <b>USB KVM</b> 2x USB-A	 <b>POE</b> No local AC	 <b>Auto-Switch</b> HDMI Priority	 <b>18Gbps</b> HDMI 2.0b
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### KEY FEATURES

- Compliant with HDMI 2.0b, HDCP 2.2 and DisplayPort 1.2a
- Supports 18Gbps bandwidth — 4K@60Hz 4:4:4
- Extends up to 230ft/70m (1080p) or 131ft/40m (4K) over single CAT6/6a/7
- HDR10, HDR10+ and Dolby Atmos, DTS:X audio
- USB 2.0 KVM extension via Receiver USB-A ports
- POE from Receiver — no local AC at wall plate
- Auto-switching input with SOURCE button override
- USB-C charging port on transmitter
- Interchangeable black/white faceplates
- US one-gang Decora-style enclosure

### SPECIFICATIONS

<b>HDCP / HDMI</b>	HDMI 2.0b, HDCP 2.2, DisplayPort 1.2a
<b>Video Bandwidth</b>	18Gbps
<b>Max Resolution</b>	4K@60Hz 4:4:4
<b>Extension Distance</b>	1080p: 230ft/70m • 4K: 131ft/40m over CAT6/6a/7
<b>Audio Formats</b>	Dolby Atmos, TrueHD, DTS:X, HD Master Audio, PCM 2–8Ch
<b>TX Inputs</b>	1x HDMI Type A, 1x USB-C
<b>RX Outputs</b>	1x HDMI OUT, 1x Audio OUT (Phoenix), 2x USB-A (KVM)
<b>Power</b>	POE from Receiver to Transmitter (TX: 9W max, RX: 11W max)
<b>Dimensions — TX</b>	1.31"×2.59"×2.70" (33.3×65.7×68.7mm)
<b>Dimensions — RX</b>	7.87"×3.86"×0.91" (200×98×23mm)
<b>Weight</b>	TX: 0.43 lbs (196g) • RX: 1.13 lbs (511g)

### PACKAGE CONTENTS

1x Wall Plate Transmitter • 1x Receiver • 1x User Manual

