

ZyPer4K-XS Encoder Wallplate-US-Icron

Z4KENCC3XS-WPUS-I is an HDMI 2.0 Wallplate AVoIP Encoder (US Form factor) that is part of the ZyPer4k product line. It supports IP streaming over 10Gbit/copper POE up to 4KP60 4:4:4 resolution with embedded audio and HDCP 2.2 encryption at zero-frame latency. Supports analog audio, IR, RS-232. Icron USB is supported with ZyPer4K devices that support Icron. Audio/Video compatible with any ZyPer4K AVoIP Decoder. Power supply not included.

Z4KENCC3XS-WPUS-I



What's in the box?

- ZyPer4K-XS Encoder Wallplate-US-Icron

ZyPer4K-XS

Product Number: Z4KENCC3XS-WPUS-I



ZyPer4K-XS Encoder	Information
Video	HDMI 2.0 with HDCP pass-through and USB-C (DP-Alt Mode)
Audio (Digital)	Encoded audio formats and linear PCM up to 8 channels
Audio (Analog)	Unbalanced Stereo (In/Out via 3.5mm jack)
USB	USB-B
RS-232	RS-232 via 3.5mm jack
Ethernet	10 Gb for Video/Audio/Control with 1 Gb Utility
Other Specifications	ZyPer4K-XS Encoder
Formats	Supports all major VESA resolutions and variations including full HDMI 2.0 support: VGA: 640x480 (4:3) XGA: 1024x768 (4:3) SXGA: 1280x1024 (5:4) SXGA+: 1440x1080 (4:3) 1080p/i: 1920x1080 (16:9) Ultra HD: 3840x2160 (16:9) SVGA: 800x600 (4:3) HDTV: 1280x720 (16:9) WXGA: 1366x768 (16:9) UXGA: 1600x1200 (4:3) QXGA: 2048x1536 (4:3) 4K: 4096x2160 (17:9) Custom resolutions are supported at pixel clock rates up to 600 MHz
Video Other	Color depth: 24 bit, 30 bit, 36 bit, 48 bit
Video Wall and Multiview	Video Wall up to 15x15. Multiview with up to 19 sources
Signal transmission distance	Cat6a: 100m
Copy Protection/Security	HDCP 2.2, AES-128 Encryption, 802.1X compatible
Power input (Phoenix connector)	24V DC
Power	Approximately 8 watts
Dimensions (L x W x H) / Weight	6.75 in (171.5mm) x 4.88 in (123.9mm) x 1.81 in (45.9mm), 30.0 oz (850g)
Temperature	Operating temperature: 32 F to 104 F <0 C to +40 C> Storage temperature: -4 F to +176 F <-20 C to +80 C>
Humidity	Operating/ Storage: 20% to 90% (Non-Condensing)

ENTIRE PRODUCT LINE:

Z4KDECC3XS
Z4KDECF3XS
Z4KENCC3XS
Z4KENCF3XS

Z4KC2XS-E
Z4KC2XS-EAU
Z4KF2XS-E
Z4KF2XS-EAU

Z4KC2XS-D
Z4KC2XS-DAU
Z4KF2XS-D
Z4KF2XS-DAU

ZYPER4K-XS WALL PLATES:

Z4KDECC3XS-WPUS-I
Z4KDECC3XS-WPUS
Z4KENCC3XS-WPUS-I
Z4KENCC3XS-WPUS

OPTIONAL POWER SUPPLY:

ZWPPWR-24