ZyPer4K-XS

Product Number: Z4KCXS-DAU
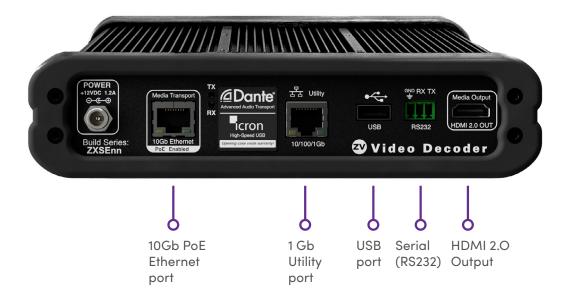
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Uncompressed 4K Decoder with Dante and Icron USB

Z4KCXS-DAU is an HDMI 2.0 Decoder 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 Dante audio support and HDCP 2.3 encryption at zero-frame latency. Configurable Icron USB allows support between any USB enabled ZyPer4K device. Video compatible with any ZyPer4K Encoder. AC power supply is included but other cables are not.

Z4KCXS-DAU

Audio Out
port

10Gb PoE
Ethernet
port

1 Gb
Utility
port

USB
port

Serial
(RS232)

HDMI 2.0
Output

What's in the box?

- ZyPer4K-XS Decoder Copper
- Power Supply

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ZyPer4K-XS Decoder	Information
Video	HDMI 2.0 with HDCP pass-through
Audio (Digital)	Encoded audio formats and linear PCM up to 8 channels
Audio (Analog)	Unbalanced Stereo (Output)
USB	Single USB 2.0 (USB - A connector)
Ethernet	10 Gb for Video/Audio/Control with 1 Gb Utility

Other Specifications	ZyPer4K-XS Decoders
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 (locking connector)	12V DC
Power	Approximately 8 watts
Dimensions (L x W x H) / Weight	7.8 in (199mm) x 4.6 in (116mm) x 1.9 in (47mm), 30.0 oz (850g)
Temperature	Add Operating temperature: 32 F to 104 F <0 C to +40 C> Storage temperature: -4 F to +176 F <-20 C to +80 C>New
Humidity	Operating/ Storage: 20% to 90% (Non-Condensing)

Accessories	Description
Z4KPWRCTR12	ZyPer 12V Power Center for use with up to 8 ZyPer Encoder/Decoders (all models). 1 RU. Includes rack ears, 8 3-foot locking 12V DC power cables, AC power cord.
Z4KVESABRK	ZyPer4K VESA Bracket is a custom wall/desk/display mount bracket for ZyPer4K. Supports standard VESA parameters for mounting directly to rear of a display. 100x100, 100x200 and 200x200 VESA hole mounts are supported.

ENTIRE PRODUCT LINE:

Z4KDECC3XS	Z4KC2XS-E	Z4KC2XS-D
Z4KDECF3XS	Z4KC2XS-EAU	Z4KC2XS-DAU
Z4KENCC3XS	Z4KF2XS-E	Z4KF2XS-D
Z4KENCF3XS	Z4KF2XS-EAU	Z4KF2XS-DAU

ZYPER4K-XS WALL PLATES:

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