

## Uncompressed 4K Decoder with Dante and Icron USB

Z4KF2XS-DAU is an HDMI 2.0 Decoder that is part of the ZyPer4K product line. It supports IP streaming over 10Gbit fiber 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.

### Z4KF2XS-DAU



Audio Out  
port



10Gb  
Ethernet  
port

1 Gb  
Utility  
port

USB  
ports

Serial  
(RS232)

HDMI 2.0  
Output

### What's in the box?

- ZyPer4K-XSE Decoder Fiber
- Power Supply

# ZyPer4K-XSE

Product Number: Z4KF2XS-DAU



kramer | zeevee

ZyPer4K-XSE Decoder		Information												
Video		HDMI 2.0 with HDCP pass-through												
Audio (Digital)		Encoded audio formats and linear PCM up to 8 channels												
Audio (Analog)		Balanced Stereo (Output)												
Serial (RS232)		3-pin phoenix												
USB		Dual USB 2.0 (USB - A connectors)												
Ethernet		10 Gb for Video/Audio/Control with 1 Gb Utility												
Other Specifications		ZyPer4K-XSE Decoder												
Formats		<p>Supports all major VESA resolutions and variations including full HDMI 2.0 support:</p> <table> <tbody> <tr> <td>VGA: 640x480 (4:3)</td> <td>XGA: 1024x768 (4:3)</td> </tr> <tr> <td>SXGA: 1280x1024 (5:4)</td> <td>SXGA+: 1440x1080 (4:3)</td> </tr> <tr> <td>1080p/i: 1920x1080 (16:9)</td> <td>Ultra HD: 3840x2160 (16:9)</td> </tr> <tr> <td>SVGA: 800x600 (4:3)</td> <td>HDTV: 1280x720 (16:9)</td> </tr> <tr> <td>WXGA: 1366x768 (16:9)</td> <td>UXGA: 1600x1200 (4:3)</td> </tr> <tr> <td>QXGA: 2048x1536 (4:3)</td> <td>4K: 4096x2160 (17:9)</td> </tr> </tbody> </table> <p>Custom resolutions are supported at pixel clock rates up to 600 MHz</p>	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)
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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		Multimode Fiber: 300m, Single Mode Fiber: 10km												
Copy Protection/Security		HDCP 2.3, 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.												
Z4KRACKXSE		ZyPer4K-XSE Rack Mount Kit. Holds up to 8 ZyPer4K-XSE Encoders/Decoders in standard 6RU space. Includes rack assembly and 8 carrier units												
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      Z4KDECC3XS-WPEU-I  
 Z4KDEF3XS      Z4KC2XS-EAU      Z4KC2XS-DAU      Z4KDECC3XS-WPEU  
 Z4KENCC3XS      Z4KF2XS-E      Z4KF2XS-D      Z4KDECC3XS-WPUS-I  
 Z4KENCF3XS      Z4KF2XS-EAU      Z4KF2XS-DAU      Z4KDECC3XS-WPUS

## ZYPER4K-XS WALL PLATES: