



Model No.:KVM-2360W

Display Size:23"

Resolution:1920×1080

Aspect Ratio:16:9

Introduction:Konvision 23"supports 3D-LUT color calibration,3Gbs SDI 4:4:4 12Bit signals provided with waveform,vectorscope,histogram and other professional braodc...

KVM-2360W is a multi-format broadcast monitor with competitive price.23inch IPS panel with FHD 1920x1080 resolution. Supporting 2x3G/HD-SDI inputs and 2 outputs,the KVM-2360W is equipped with waveform/vectorscope, histogram,PIP&PBP,Pixel Meaurement and H/V embedded audio meter display etc functions under all SDI 1,SDI 2 and HMDI signals,as well as dynamic UMD with TSL protocol.

Product Highlight

- 23" 1920×1080 native resolution
- 12Bit video processing
- 3D LUT color calibration
- User importing Lut files into monitors
- Various Color Gamut : REC709(Gamma2.4)/REC2020/DCI-P3/SMPTE-C/EBU/USER1/USER2)
- 3G-SDI 4:4:4 12Bit signals (SMPTE 425M A/B)
- 2x2K/3G/HD-SDI in/out
- Composite/Component in/out
- PIP/PBP(size/position adjustable)
- Wide type/Waveform(waveform alarm)
- Waveform,Vectorscope,Audio Meter for SDI1,SDI2

- Waveform, Vectorscope, Audio Meter for HDMI
- Histogram, Pixel Measurement
- Picture Flip, H/V Delay
- Focus Assist, Zoom
- False Color, Zebra
- Scan, Marker, Blue Only/Mono
- Audio Phase, Time Code
- Audio Meter (16ch SDI, 2ch HDMI)
- Dynamic UMD(TSL3.1/4.0)
- Built-in DC IN /AC IN
- Power-off Memory
- Ethernet/GPI, RS422 in/out

Specifications

LCD	
Display Size	23"
High Resolution	Full HD 1920×1080
Aspect Ratio	16:9
Wide Viewing Angle	178°(H) / 178°(V)
Pixel Pitch	0.265×0.265(mm)
Color Depth	16.7M
Back Light	LED
Brightness	250cd/m2
Contrast Ratio	1000:1

Input

	SDI1/2 Channel Input (3G/HD/SD-SDI Auto-Detected)
2 × BNC	
3 × BNC	YPbPr/Video/Y/C
1 × DVI	DVI-I Input
1 × HDMI	HDMI input

Output

	SDI1/2 Channel Output (3G/HD/SD-SDI Auto-Detected)
2 × BNC	
3 × BNC	YPbPr/Video/Y/C

Compatible SDI Formats

SMPTE-425M-A/B	4:2:2 YCbCr 10-bit	1080p(50/59.94/60)
	4:4:4 YCbCr/RGB 10-bit	1080i(60/59.94/50)
	4:4:4 YCbCr/RGB 12-bit	1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	4:2:2 YCbCr 12-bit	1080i(60/59.94/50)
		1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	4:4:4 YCbCr/RGB 10-bit	720p(60/59.94/50/30/29/25/24/23.98)
SMPTE-274M	1080i(60/59.94/50)	
	1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)	
SMPTE-296M	720p(60/59.94/50/30/29/25/24/23.98)	
SMPTE-260M	1035i(60/59.94)	
SMPTE-125M	480i(59.94)	
ITU – R BT.656	576i(50)	

Audio In / Out

SDI Audio In	16 Channel EmbedDed Audio
Audio Meter Display(VU+PPM)	H/V Audio Level Meter Display
Analog Audio Input	3.5mm Headset Switch Cable
Audio Headset Output	3.5mm Headset Jack
Built-in Speaker	2.5W×2

General

Operating Temperature	-10°C～50°C
Input Voltage	AC 100-240V 50/60Hz/DC 12V

Power Consumption	37W
Power-Saving Mode	Turn off unimportant Key Automatically if No Signal Input
Shell Materials	Aluminum on Front-Shell/Base Supporter/Rust-Proof iron on Back-Shell
Accessory	Power Cord / Fastening screws / Manual
Optional	DVI-HMDI adapter/Wall-Mount VESA bracket