



Model No.:KVM-1951W

Display Size:19"

Resolution:1920x1080

Aspect Ratio:16:9

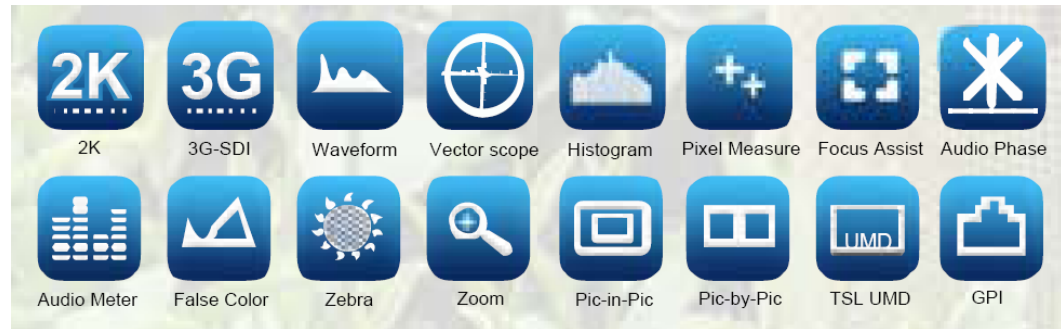
Introduction:19.5inch FHD Broadcast Monitor,FHD resolution,multiple channels with full broadcast feature,cost-effective monitor for various broadcasting applicatio...

KVM-1951W is a 19.5inch multi-functional monitor that supports full video formats.It provides with waveform, vectorscope,audio meter and so on professional broadcast features.Efficient features makes it a nice choice for post-production,editing applications.

Product Highlight

- 19.5" 1920×1080 native resolution
- 12Bit video processing
- 3D LUT color calibration
- 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	19.5"
High Resolution	1920×1080
Aspect Ratio	16:9
Wide Viewing Angle	178°(H) / 178°(V)
Pixel Pitch	0.2265×0.221(mm)
Color Depth	16.7M
Back Light	LED
Brightness	300cd/m2

Contrast Ratio	1000:1
-----------------------	--------

Input

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

Output

2 × BNC	SDI Output (3G/HD/SD-SDI Auto-Detected)
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)
	4:4:4 YCbCr/RGB 10-bit	1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
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 IN
Power Consumption	35W
Power-Saving Mode	Turn off unimportant Key Automatically if No Signal Input
Accessory	Power Cord / Fastening screws / Manual