

KVM-2450W(10bit)

24" Full HD LCD monitor, 10bit LCD screen, with wide viewing angles

Support all SDI versions: 3G-SDI, HD-SDI, SD-SDI

All signals connections: 2 SDI in, 2 SDI out, DVI/HDMI/VGA in,

Composite in/out, Component in/out, RS485/RS232 Remote control/GPI

Advanced features:

2 SDI PIP/PBP, 8ch Embedded audio, Waveform, Vectorscope,

Histogram, RGB Histogram, Pixel Measure, Focus Assist, False Color, Zebra,

Picture Flip, UMD, Fast Mode, H/V delay, RGB gain and offset setting.

AC in power supply, and optional with battery plate

High Brightness LCD Panel	Auto Detect Color Format	3D Video Decoder
Motion-adaptive Interlace to Progressive	10 Bit Signal Process	Color Temperature settings
Dual-Picture/Real-Time Display (PIP/PBP Function of 2 SDI signals)	SWAP Function	SDI Embedded audio Audio meter Display
Image Size Settings	Mark Settings	Support 3G/HD/SD-SDI 2 Inputs
x9 Zoom in (Focus Assistance)	Vectorscope	Luminance Distribution Plotting
Fast Mode	H/V Delay	Tally Indicator
Compatible SDI Formats		
ITU – R BT.656		576i(50)
SMPTE-125M		480i(59.94)
SMPTE-274M	1080i(60/59.94/50)	1080P(30/29.97/24/25/23.98)
SMPTE-260M		1035i(60/59.94)
SMPTE-296M	720P(60/59.94/50/30/29.97/25/24/23.98)	
SMPTE-425M		1080P(60/59.94/50)
Specifications and Features		
Model Name		KVM-3230W
Display Size		32"
Resolution		1920×1080
120Hz/100Hz		120Hz Double speed display
Aspect Ratio		16 : 9
Viewing Angle		H: 178 degree / V: 178 degree
Pixel Pitch		0.4267×0.2467(mm)
Color Depth		1.06 Billion
Response time		4ms
Brightness		500cd/m ²
Contrast Ratio		1500 : 1
Video input/output		1×BNC
Y/C input/output		2×BNC
Component(YPbPr/YCbCr/RGB) In/Out		3×BNC(Support 1080p)
HDMI/DVI/VGA		HDMI/DVI/VGA Input
2x 3G/HD/SD-SDI Inputs and 2x Outputs		3G/HD/SD-SDI Auto-Detected
SDI Audio Embedded		8 Channel audio Disembedded
Audio Meter Display(VU+PPM)		Display Volume Level Meter
Analog Audio Input		3.5mm Headset Switch Cable
Audio Headset Output		3.5mm Headset Jack
Built-in Speaker		2.5W×2
Remote Control		RS-232
Color System		PAL/NTSC/SECAM (Auto-Detected)
Dual Pictures (PIP/PBP) of 2 SDI		PIP Pictures' Sizes and Positions are adjustable
Two Pictures Swap		Two Pictures in rapid Swap
Color Temperature		9300K, 6500K, 5600K, User
Marker Settings		Center Marker, Aspect Ratio Marker, Safety area, Mat(white,black,gray,translucency)

Zoom in (Focus Assistance)	Any part image can be selected freely; x9 zoom in
Vector scope	Phase accurate to 1°/ Region, Display In Different Color
Luminance Distribution Plotting	Real-time analysis of single-frame brightness
Fast Mode	Minimize the delay time, interlaced scanning without converting into progressive scan
B/W Select Mode	Y
Blue Screen Mode	Y
H/V Delay	H/V and Blank Region Area Display
Scan Mode	Full scan / Under Scan
Image Size Settings	16:9 /4:3 /Full Screen / Graphic Ratio / 1:1 (Point to Point)
TALLY	/
Operating Temperature	-10°C~50°C
Input Voltage	AC : 100-240V 50/60HZ
Power Consumption	140W
Power-Saving Mode	Turn off unimportant Key Automatically during No Signal Input
19" Rack Accessories	/
VESA Installation	VESA MIS-D(200X200mm)
Desktop Stand	Y (optional)
Unit Dimension	L755×W472×D80(mm)
Net weight	14.5kg