

**KVM-2230W**

21.5" 1920x1080 Full HD LCD monitor, wide viewing angles

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

All signals connections: 2 SDI in, 1 SDI out, DVI/HDMI/VGA in,

Composite in/out, Component in/out

Advanced features: PIP/PBP, Embedded audio, 1:1 pixel-to-pixel mapping, Fast Mode, Scans, Markers, H/V delay, RGB gain and offset setting.

High Brightness LCD Pannel	Auto Detect Color Format	3D Video Decoder
Motion-adaptive Interlace to Progressive	10 Bit Signal Process	Color Temperature settings
<b>Dual-Picture/Real-Time Display (PIP/PBP Function)</b>	SWAP Function	SDI Embedded audio Audio meter Display
Image Size Settings	Mark Settings	Support <b>3G-SDI</b> Input
<b>x9 Zoom in</b> (Focus Assistance)	Vectorscope	Luminance Distribution Plotting
Fast Mode	H/V Delay	Tally Indicator
<b>Compatible SDI Formats</b>		
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)
<b>Specifications and Features</b>		
Model Number		KVM-2230W
Display Size		21.5"
<b>Resolution</b>		<b>1920x1080</b>
Aspect Ratio		16:9
Wide Viewing Angle		H: 178 degree / V: 178 degree
Pixel Pitch		0.248x0.248mm
Color		16.7M
Response time		5ms
Brightness		300cd/m <sup>2</sup>
Contrast Ratio		1000:1
Video input/output		1xBNC
Y/C input/output		2xBNC
Component(YPbPr/YCbCr/RGB) In/Out		3xBNC(Support 1080p)
HDMI/DVI/VGA		HDMI/DVI/VGA Input
2x 3G/HD/SD-SDI Inputs and 1x Output		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		2.5Wx2
Remote Control		RS-232
Color System		PAL/NTSC/SECAM (Auto-Detected)
<b>Dual Pictures (PIP/PBP)</b>		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	High-Light LED Signal Indicator
Operating Temperature	-10°C~50°C
Input Voltage	AC:100-240V 50/60Hz
Power Consumption	36W
Power-Saving Mode	Turn off unimportant Key Automatically during No Signal Input
19" Rack Accessories	/
VESA Installation	VESA MIS-D(100X100mm)
Desktop Stand	Y
Unit Dimension	L530×H350×W57(mm)
Net weight	6.8kg
Shell Materials	Aluminum on Front-Shell/Base Supporter/ Rust-Proof iron on Back-Shell