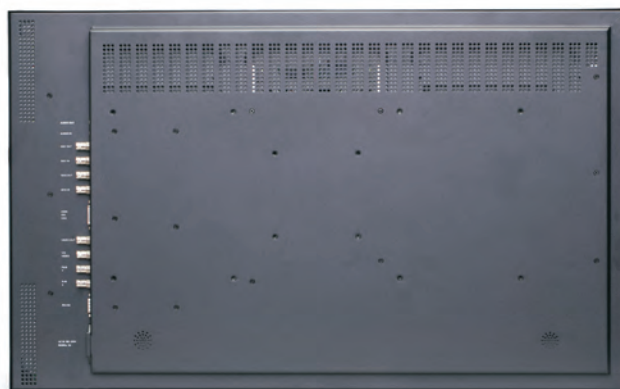


1920x1080 Native Resolution

3G/HD-SDI,HDMI/DVI/VGA,Composite&Component

KVM-3250W

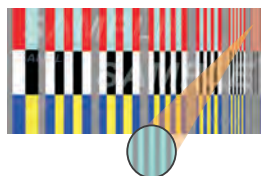


The KVM-3250W is a versatile monitor that supports full video formats including 3G/HD-SDI signals and professional features. Utilizing the IPS LCD panel and combined with excellent 10bit video processing technology, it provides outstanding accurate colors and rich professional features.

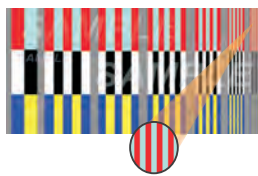
| Main Features

Advanced processing technology

High-end 10bit video processing engine ensures clear and smooth picture quality.e.g. Feed professional chroma burst testing signals, the right top side slim red lines should be same the left side thick red lines, and clear display.



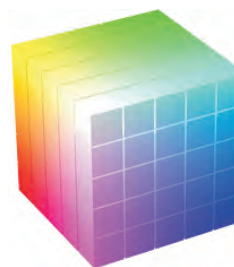
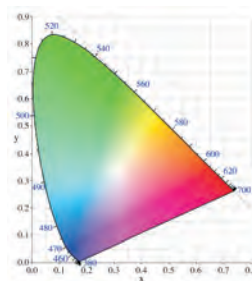
Other monitors:
the slim red lines turn to
gray color wrongly, also
flickering and blurred
display.



Konvision monitors:
same red color well and
clear display.

Accurate color reproduction

IPS LCD Panel, excellent color calibration technology, color temperature adjustment, all of these benefit Konvision monitors with accurate and standardized color reproduction.



32"3G/HD Broadcast Monitor

KVM-3250W

Multi Signal Formats

Support all signal sources
HDMI/DVI/VGA Input,
Composite, Video,
Component,S Video Input
and Output



2 SDI Inputs&Outputs

2x SDI Inputs
2x SDI Outputs
3G/HD/SD-SDI Auto
detected



Picture Flip

Horizontal picture flip function
allows negative image, is very useful
in the studios/virtual studios, such as
weather forecast, news and other
programs, etc



PIP/PBP Mode

Support 2 SDI signals display at same
time,also one SDI with any other
signals of Video,HDMI/DVI/VGA.
Two pictures can freely swap
between each other



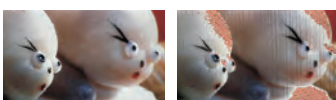
Pixel Measurement

Select any single pixel or block of
pixels using a movable crosshair to
obtain real time readouts of the
YRGB values for that position to get
real time YRGB measurement values
and compare them

Parameter	Unit	Sample	R	G	B	Y	Cb	Cr	R256	G256	B256
Current	0.000	0.000	0.111	0.00	0.071	0.071	150	151	152	153	154
Ref. Line	0.000	0.000	0.111	0.00	0.071	0.071	150	151	152	153	154
Diff			-0.007	-0.12	0.000	-0.004	0.03	-0.22	-0.07		

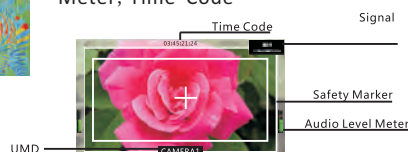
Zebra

To appear over areas of the picture
that are over exposed (too bright)



Various Markers&Time Code

Safety Marker, UMD, Audio Level
Meter, Time Code



More Features

Embedded audio meter, UMD,Blue only/Mono, Fast Mode,
Full scan/Overscan, 1:1 pinging to pixel mapping,Aspect ratio
selection (16:9 / 4:3 / full screen/ original aspect),color
temperature adjustment,H/V Delay, Zoom, Markers,
Tally indicator

I Specifications

LCD

Display Size	32"
Resolution	FULL HD 1920×1080
Aspect Ratio	16 : 9
Viewing Angle	178°(H) / 178°(V)
Pixel Pitch	0.36375×0.36375(mm)
Color Depth	16.7M
Response time	6ms
Back Light	LED
Brightness	500cd/m ²
Contrast Ratio	1500:1

INPUT

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

OUTPUT

2 × BNC	SDI1/2 Output (3G/HD/SD-SDI Auto-Detected)
1 × BNC	Video

COMPATIBLE SDI FORMATS

SMPTE-425M	1080P(60/59.94/50)
	1080i(60/59.94/50)
SMPTE-274M	1080i(60/59.94/50)
	1080P(30/29.97/24/25/23.98)
SMPTE-296M	720P(60/59.94/50/30/29.97/25/24/23.98)
SMPTE-260M	1035i(60/59.94)
SMPTE-125M	480i(59.94)
ITU-R BT. 656	576i(50)

Audio In / Out

SDI Audio In	8 Channel Embedded Audio
Audio Meter Display	H/V Audio Level Meter Display(VU+PPM)
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° ~ 50°
Input Voltage	AC 100-240V 50/60Hz
Power Consumption	140W
Power-Saving Mode	Turn off unimportant key Automatically if no signal input
Unit/Packing Dimension	755×472×80(mm) / 862×182×590(mm)
Net/Gross Weight	14.5KG/25.0KG
VESA Installation	ESA MIS-D(200X200mm)
Accessory	Power Adaptor

※Specifications may be changed without prior notice.

Convenient Buttons&Knobs



Multi functional control buttons and
navigation turning knobs for easy
operation

Waveform & Vector&Histogram

Waveform,Wide Type Waveform
(waveform alarm support),
Vectorscope, Histogram & RGB
Histogram all display on screen at same
time



Wide Type Waveform



Waveform/Vectorscope/Histogram

Part Zoom In

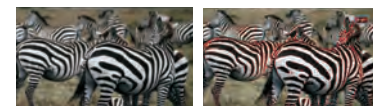
Part zoom in function aims to show
image details more clearly. Combining
focus assist and part zoom in functions
will be more helpful for accurate focus



False Signal

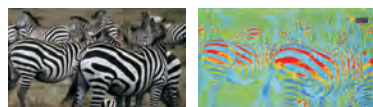
Focus Assist

The silhouettes of objects in the
picture will be emphasized, to assist
you to focus manually more easily



False Color

This function is to aid in the setting of
camera exposure for over expose,
under expose and proper expose



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