KRM-503A

3×5.5" 3G-SDI FHD TRIPLE RACK-MOUNT LCD MONITOR

KRM-503A, 3x5.5" triple rack-mount monitor, IPS LCD panels with full HD 1920x1080 resolution, wide viewing angle. Supporting full screen waveform, vector scope and audio meter display, special 2RU compact design makes it suitable for OB trucks and studios.

2K	3G SDI	Audio Meter	Waveform	Historgram	UMD
2K	3G-SDI	Audio Meter	Waveform	Historgram	TSL UMD

Specifications

- 1920 x 1080 FHD resolution, IPS LCD panel
- 1x3G/HD-SDI in and out for each screen
- Composite Video/HDMI input
- Waveform, Vector scope
- Markers, Time Code
- Audio Meter
- Dynamic UMD TSL3.1/4.0
- Nice Aluminum Alloy Casing
- Scan, Blue Only/Mono
- Tally

Main Body
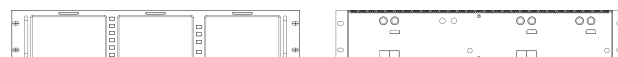
Main features

- 3D LUT Color Calibration

Compatible with Lightspace and Calman calibration software,Konvision monitors apply K10-A probe(professional level) to achieve a precise color. Monitor's also workable with universal colorimeters including CA210, CA310,CS200,CR100,CR250,X-Rite i1 Display.
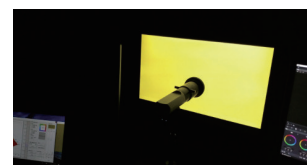
Calibration Softwares:

calman

LIGHT ILLUSION

- Waveform(Alarm),Vectors

Support Waveform, Vector scope, and manage to be displayed on screen at the same time. When luminance reaches or exceeds the preset value, the over exposure areas will be red marked (Waveform Alarm).

- Precise Color Reproduction

Konvision monitors support the color space of HD (Rec.709) and UHD (BT.2020) comply with the ITU standard and support the DCI-P3 color gamut of digital cinema to ensure accurate color reproduction and color calibration.

| LCD Panel	
Model No.	KRM-503A
Backlight	LED
Size	3×5.5"
Resolution	1920x1080
Aspect Ratio	16 : 9
Viewing Angle	160°(H)/160°(V)
Color Depth	16.7M
Brightness	300cd/m²
Contrast Ratio	1000:1
Input （Each screen）	
1 x BNC	3G SDI signal inputs (Auto-detected and compatible to 3G/HD/SD-SDI)
1 x BNC	Video signal input
1 x HDMI	HDMI input
Output （Each screen）	
1 x BNC	3G SDI signal output (Auto-detected and compatiable to 3G/HD/SD-SDI)
Audio In & Out	
SDI Audio In	8 Channels Embedded Audio
Audio Meter Display	Vertical/Horizontal audio level meter display
General	
Input Voltage	DC 12V
Power Consumption	34 W
VESA Installation	19" EIA Rack 2RU
Accessory	Power Cord /Rackmount Brackets

¤ Specifications may be changed without prior notice.

HDR space
10000 nits
BT.2020 color gamut

SDR space
100 nits
BT.709
color gamut