KRM-802U

Specifications

- 1920 x 1200 FHD resolution, IPS LCD panel
- 12Bit video processing，3D LUT color calibrated
- 2x12G/6G/3G/HD/SD-SDI and out for each screen
- 1x HDMI 2.0 input for each screen
- EOTFs support Gamma 2.0/2.2/2.4/2.6/2.4HDR, Slog1-3, Clog1-3, Vlog,Dlog, LogC
- EOTFs support HDR HLG(1.03/1.11/1.16/1.20/1.27/1.33), PQ/ PQ(softroll)
- Color Space Bypass, BT.709, EBU, DCI-P3, DCI-P3 D65, BT.2020
- Scopes Only Mode
- Waveform, Vector scope，Markers Time Code, Scan, Blue Only
- Audio Mete, UMD, Built-in DC in and AC in
- Ethernet, Tally

LCD Panel	
Model No.	KRM-802U
Backlight	LED
Size	2×8"
Resolution	1920x1200
Aspect Ratio	16 : 10
Viewing Angle	160°(H)/160°(V)
Color Depth	16.7M
Brightness	290cd/m²
Contrast Ratio	900:1

Input （Each screen）	
2 x BNC	12G-SDI signal input *(Auto-detected and compatible to 6G/3G/HD/SD-SDI)*
1 xHDMI	HDMI 2.0 signal input
1 x RJ45	Ethernet Connection Jack
1 x RJ45	GPI Control Jack/RS422(TSL3.1/TSL4.0 protocol control)

Output （Each screen）	
1 x BNC	12G-SDI signal output *(Auto-detected and compatible to 6G/3G/HD/SD-SDI)*

Audio In & Out （Each screen）	
SDI Audio In	16 Channels Embedded Audio
Audio Meter Display	Vertical/Horizontal audio level meter display
Audio Headset Output	3.5mm headset jack
Built-in Speaker	3W×1

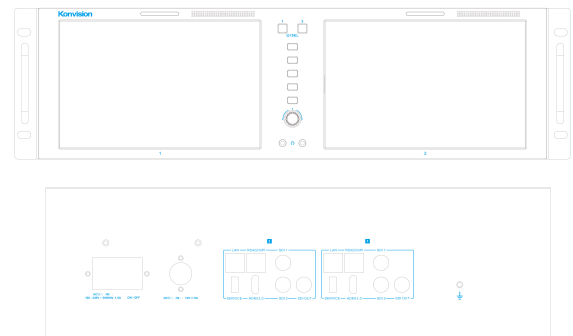| General	
Input Voltage	DC 12V and AC 100-240V 50/60Hz
Power Consumption	35 W
VESA Installation	19" EIA Rack 3RU
Accessory	Power Cord /Rackmount Brackets

¤ Specifications may be changed without prior notice.

2×8" 12G-SDI RACK LCD MONITOR

KRM-802U,2×8" 3RU dual rack-mount monitor. IPS LCD panels with full HD 1920×1200 resolution, wide viewing angle, high brightness and high contrast ratio. It supports waveform, vector scope, audio meter and more features. At the same time, it provides scopes only mode.
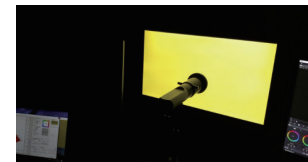
4K	12G SDI	Audio Meter	Waveform	Histogram	UMD TSL UMD

Main Body

Main features

- 3D LUT Color Calibration
Compatible with ColourSpace 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

ColourSpace

- Scopes Only Mode
Displays video signal on one screen, another displays scopes simultaneously for accurate modification. Four different scopes display on one screen simultaneously, provide larger and more vivid scope graph for analysis and won't disturb the image monitoring, friendly visual display.

- Various Markers
Markers, UMD, Audio Meter, Time Code.

Time Code

Audio Level Meter

Safety Marker

UMD