



### 2x10.1" 12G-SDI RACK LCD MONITOR

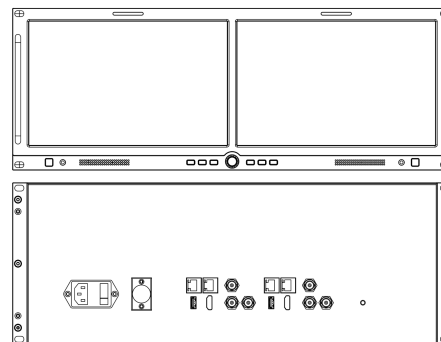
KRM-1002U, 2x10.1" 4RU dual rack-mount monitor, IPS LCD panels with full HD 1920x1200 resolution, wide viewing angle, high brightness and high contrast ratio. It supports waveform, vector scope, audio meter and more features.



### Specifications

- 1920 x 1200 FHD resolution, IPS LCD panel, 12Bit video processing
- EOTFs support HDR ST2084 PQ/PQ (softroll)
- HLG (1.03/1.11/1.16/1.20/1.27/1.33)
- Color Space Bypass, BT.709, EBU, DCI-P3, DCI-P3 D65, BT.2020
- 3D LUT color calibrated, HDR Analysis. Waveform, Vector Scope, Histogram. Markers, Time Code, Overscan, Blue Only/Mono. Audio Meter, Audio Phase.
- 2x12G/6G/3G/HD/SD-SDI and out for each screen
- 1x HDMI 2.0 input for each screen
- Markers Time Code, Scan, Blue Only, Mono, Audio Meter, UMD, Built-in DC in and AC in, Ethernet, Tally

### 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:



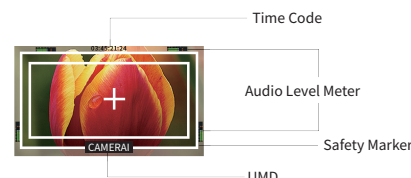
#### - Waveform(Alarm), Vectors

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).



#### - Various Markers

Markers, UMD, Audio Meter, Time Code.



LCD Panel	
Model No.	KRM-1002U
Backlight	LED
Size	2x10.1"
Resolution	1920x1200
Aspect Ratio	16 : 10
Viewing Angle	160°(H)/160°(V)
Color Depth	16.7M
Brightness	450cd/m <sup>2</sup>
Contrast Ratio	1000:1
Input (Each screen)	
2 x BNC	12G-SDI signal input <small>(Auto-detected and compatible to 6G/3G/HD/SD-SDI)</small>
1 x HDMI	HDMI 2.0 signal input
1 x RJ45	Ethernet Connection Jack
1 x RJ45	GPI Control Jack
Output (Each screen)	
1 x BNC	12G-SDI signal output <small>(Auto-detected and compatible to 6G/3G/HD/SD-SDI)</small>
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	2.5Wx2
General	
Input Voltage	DC 12V and AC 100-240V 50/60Hz
Power Consumption	37W
VESA Installation	19" EIA Rack 4RU
Accessory	Power Cord / Rackmount Brackets

Specifications may be changed without prior notice.