12G SDI / 2RU RACK

KRM-404U

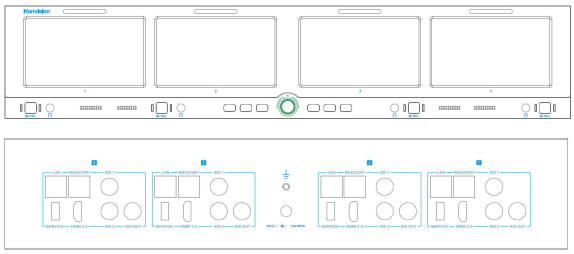
4×4.1" 12G-SDI QUAD RACK-MOUNT LCD MONITOR

KRM-404U, 4x4.1” 2RU quad rack-mount monitor. 2x12G-SDI inputs, 1xHDMI 2.0 input, 1x12G SDI output. IPS LCD panels with 1280x720 high resolution. Different color space and HDR emulation. It supports full screen waveform, vectors, audio meter display.

LCD Panel	
Model No.	KRM-404U
Backlight	LED
Size	4×4.1"
Resolution	1280x720
Aspect Ratio	16 : 9
Viewing Angle	170°(H)/170°(V)
Color Depth	16.7M
Brightness	450cd/m²
Contrast Ratio	1000:1
Input（Each Screen）	
2 x BNC	12G-SDI signals input *(Auto-detected and compat ble to 6G/3G/HD/SD-SDI)*
1 x HDMI	HDMI 2.0 input
1 x RJ45	Ethernet Connection Jack
1 x RJ45	GPI Control Jack
Output（Each Screen）	
1 x BNC	12G-SDI signal output *(Auto-detected and compatiable to 3G/HD/SD-SDI)*
Audio In & Out	
SDI Audio In	16 Channels Embedded Audio
Audio Meter Display	Vertical/Horizontal audio level meter display
Audio Headset Output	3.5mm headset jack
General	
Input Voltage	DC 12V
Power Consumption	42W
VESA Installation	19" EIA Rack 2RU
Accessory	Power Cord /Rackmount Brackets

¤ Specifications may be changed without prior notice.

Main Body



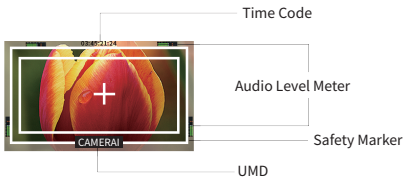
Specifications

- 1280×720 high resolution, IPS LCD Panel
- 2×12G-SDI in for each screen 1×12G-SDI out for each screen
- 1×HDMI 2.0 in for each screen
- UP to 4096×2160P60 422 10bit video signal
- EOTFs support Gamma 2.0/2.2/2.4/2.6/2.4HDR, Slog1-3, Clog1-3, Vlog, Dlog, LogC
- 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
- HDR Analysis. Waveform, Vector Scope, Histogram. Markers, Time Code
- Overscan, Blue Only/Mono. Audio Meter, Audio Phase.
- Video and scopes dual screen expansion, scopes enlargement
- Dynamic UMD 3.1/4.0/5.0
- High quality Aluminum Alloy Casing
- Ethernet. Tally Light

Main features

- Various Markers

Markers, UMD, Audio Meter, Time Code.



- 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).