

# 3G-SDI Multi-Channel LCD Rack Monitors

## RKM-535A



### Compact 3.5" x 5 Rack Mount Monitor

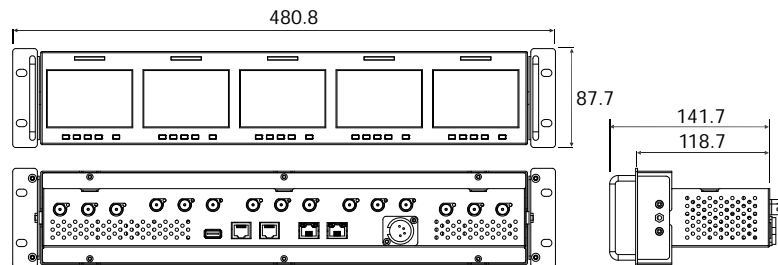
The RMK-535A is 2RU rack-mount monitor with five high resolution (960 x 640) 8 bit LCDs offering unprecedented image quality in a compact rackmount system.

Features include Focus Assist, Various Scan Modes, Markers, Audio Level Metering, Timecode Display, Closed Captioning, Waveform/Vectorscope, and more.



### Main body Dimensions

- Main Body : 480.8 x 87.7 x 118.7 (mm) / 18.93 x 3.45 x 4.67 (inch)
- Weight : 2.88kg / 6.35lbs



### Product Highlights

- 5 x 3.5" LCD Screens
- 960x640 Resolution (3:2)
- High Contrast Ratio of 1000:1
- 1.67 Million Colors (8bit)
- 1:1 Pixel Mapping Modes for SD/HD
- Waveform / Vectorscope
- CC (608, 708)
- TVLogic Color Calibration Utility
- 3G-SDI Level A/B
- Audio Level Meter
- Blue Only
- Focus Assist
- H/V Delay
- Key Lock
- Luma Zone Check
- Marker
- Mono
- Range Error
- Time Code Display
- UMD
- User Aspect
- Various Scan Modes
- Waveform / Vectorscope

Size	3.54"
Resolution	940 x 640 (3:2)
Pixel Pitch	0.078mm
Color Depth	16.7M
Viewing Angle(Typ.)	160°(H) / 160°(V)
Luminance (Max.)	500cd/m <sup>2</sup> (center)
Contrast Ratio	1000:1
Display Area	75(H)X50(V)mm
<b>Input</b>	
1 x BNC	SDI Channel Input
1 x BNC	Analog Video Input
<b>Output</b>	
1x BNC	SDI Channel Output
<b>Input Signal</b>	
Analog	CVBS
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
<b>Analog Input Spec</b>	
CVBS	1.0Vp-p (With Sync) NTSC. PAL
<b>SDI Input Signal Formats</b>	
SMPTE-425M-A/B	1080p (60/59.94/50/30/29.97/25/24/23.98 /30sF/29.97sF/25sF/24sF/23.98sF), 1080i(60 /59.94/50)
SMPTE-274M	1080p(30/29.97/25/24/24sF/23.98/23.98sF) / 1080i (60/59.94/50)
SMPTE-296M	720p (60/59.94/50)
SMPTE-260M	1035i (60/59.94)
SMPTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
Audio In	-
Audio Out	-
Power	DC 12V
Power Consumption (Approx.)	DC 60Watts (Max. 5A)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Accessory	AC Power cord, Rack Mountable Kit