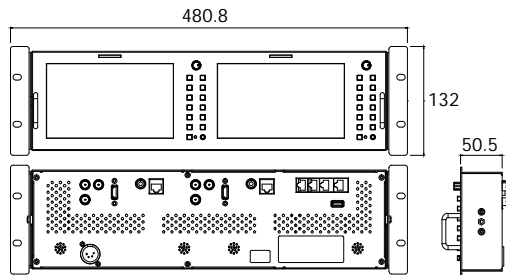


3G-SDI Multi-Channel LCD Rack Monitors

RKM-270A

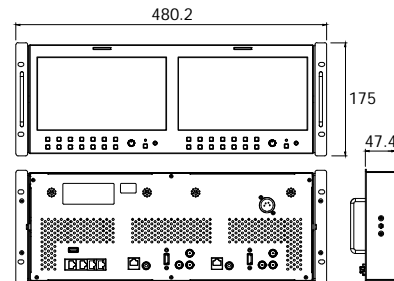


A brand-new rack-mount monitor with 2 × 7" LCD screens, which has the same high performance display as LVM-074W. Wide viewing angle IPS LCD with 1024 x 600 resolution. It supports SDI in/out and HDMI input.

Product Highlights

- **7" 1024 x 600 (16:9) Resolution**
- 1:1 Pixel Mapping Modes for SD/HD
- 3G-SDI Level A/B
- Audio Level Meter Display
- Blue Only
- Focus Assist
- H/V Delay
- Key lock
- Luma(Y') Zone Check
- Marker
- Mono
- Range Error
- Time Code Display
- UMD
- CC-608 ANC
- Various Scan modes
- Waveform/Vectorscope
- Zoom
- User Aspect
- CC-608 LINE 21
- CC-708

RKM-290A



A brand-new rack-mount monitor with 2 × 9" LCD screens, which has the same high performance display as LVM-095W-N with full HD resolution and wide viewing angle capability. It supports SDI in/out and HDMI input.

Product Highlights

- **9" 1920 x 1080 (16:9) Resolution**
- 1:1 Pixel Mapping Modes for SD/HD
- 3G-SDI Level A/B
- Audio Level Meter Display
- Blue Only
- Focus Assist
- H/V Delay
- Key lock
- Luma(Y') Zone Check
- Marker
- Mono
- Range Error
- Time Code Display
- UMD
- CC-608 ANC
- Various Scan modes
- Waveform/Vectorscope
- Zoom
- User Aspect
- CC-608 LINE 21
- CC-708

Model	RKM-270A	RKM-290A
Size	7"	9"
Resolution	1024 x 600 (16:9)	1920 x 1080 (16:9)
Pixel Pitch	0.15mm	0.103mm
Color Depth	16.7M	16.7M
Viewing Angle (Typ.)	170°(H) / 170°(V)	176°(H) / 176°(V)
Luminance (Max.)	400cd/m ² (center)	400cd/m ² (center)
Contrast Ratio	800:1	750:1

Input (1 Screen)

1 x HDMI	HDMI Input	HDMI Input
2 x BNC	SDI A/B Channel Input	SDI A/B Channel Input
1 x BNC	CVBS	CVBS

Output (1 Screen)

1 x BNC	SDI Selected Channel Output	SDI Selected Channel Output
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Input Signal

Analog	CVBS	CVBS
3G-SDI	2.970Gbps	2.970Gbps
HD-SDI	1.485Gbps	1.485Gbps
SD-SDI	270Mbps	270Mbps
HDMI	1080P(24/25/30/50/60) / 1080i(50/60) / 720p(50/60) / 480i(60) / 480p(60) / 576i(50) / 576p(50)	1080p(24/25/30/50/60) / 1080i(50/60) / 720p(50/60) / 480i(60) / 480p(60) / 576i(50) / 576p(50) / 640x480 / 720x400 / 800x600 / 1024x768 / 1280x1024 / 1366x768

SDI Input Signal Formats

SMPT-425M-A/B	1080i(60/59.94/50)	1080i(60/59.94/50)
	1080p(23.98/24/25/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)	1080P(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPT-274M	1080i (60 / 59.94 / 50)	1080i (60/59.94/50)
	1080P (30/29.97/25/24/24sF/23.98/23.98sF)	1080p(30/29.97/25/24/24sF/23.98/23.98sF)
SMPT-296M	720p(60/59.94/50)	720p(60/59.94/50)
SMPT-260M	1035i(60/59.94)	1035i(60/59.94)
SMPT-125M	480i(59.94)	480i(59.94)
ITU-R BT.656	576i(50)	576i(50)
2K Format	-	2048x1080p(24/24sF/23.98/23.98sF)
Audio IN	Embedded Audio / Analog stereo (Phone Jack)	Embedded Audio / Analog stereo (Phone Jack)
Audio OUT	Analog stereo (Phone Jack) / Internal Speaker (Mixed Mono)	Analog stereo (Phone Jack) / Internal Speaker (Mixed Mono)
Power	DC 12/24V	DC 12/24V
Power Consumption (Approx.)	TBD	TBD
Operating Temperature	0°C to 35°C (32°F to 95°F)	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)	-20°C to 60°C (-4°F to 140°F)
Accessory	TBD	TBD
Optional Accessories	TBD	TBD

* Specifications may be changed without notice.