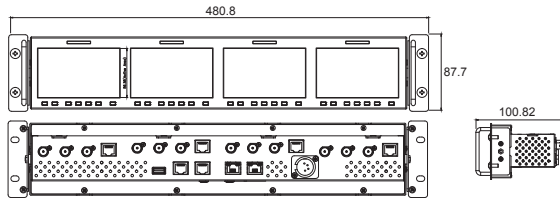


3G-SDI Multi-Channel LCD Rack Monitors

RKM-443A

RKM-356A

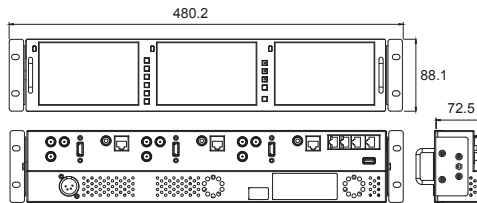
Rack Monitor



A brand-new rack-mount monitor with 4 × 4.3" LCD screens with high luminance of 600cd/m² and reasonable resolution of 800 × 480 for the size. It supports SDI in/out and CVBS video input.

Product Highlights

- **4.3" 800 x 480 (15:9) 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
- User Aspect
- Various Scan modes
- Waveform/Vectorscope
- Zoom
- CC-608 ANC
- CC-608 LINE 21
- CC-708



A brand-new rack-mount monitor with 3 × 5.6" LCD screens, which has the same high performance display as VFM-056WP. High resolution of 1280 × 800 and wide viewing angle. It supports SDI in/out and HDMI input.

Product Highlights

- **5.6" 1280 x 800 (16:10) 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
- User Aspect
- Various Scan modes
- Waveform/Vectorscope
- Zoom
- CC-608 ANC
- CC-608 LINE 21
- CC-708

Model	RKM-443A	RKM-356A
Size	4.3"	5.6"
Resolution	800 x 480 (15 : 9)	1280 x 800 (16 : 10)
Pixel Pitch	0.117mm	0.094mm
Color Depth	16.7M	16.7M
Viewing Angle (Typ.)	160°(H) / 160°(V)	170°(H) / 170°(V)
Luminance (Max.)	600cd/m ² (center)	300cd/m ² (center)
Contrast Ratio	1000:1	500:1

Input (1 Screen)

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

Output (1 Screen)

1 x BNC	SDI Channel Output	SDI Channel Output
---------	--------------------	--------------------

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) & VESA / IBM Modes	1080p(24/25/30/50/60) / 1080i(50/60) / 720p(50/60) / 480i(60) / 480p(60) / 576i(50) / 576p(50) & VESA / IBM Modes

SDI Input Signal Formats

SMPTE-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(23.98/24/25/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-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)
SMPTE-296M	720p(60/59.94/50)	720p(60/59.94/50)
SMPTE-260M	1035i(60/59.94)	1035i(60/59.94)
SMPTE-125M	480i(59.94)	480i(59.94)
ITU-R BT.656	576i(50)	576i(50)
Power	DC 12V / 3A (Max 6.0A)	DC 12V / 3A (Max 6.0A)
Power Consumption (Approx.)	TBD	TBD
Operating Temperature	0°C to 40°C (32°F to 104°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.