

RM-555G

Customizable Triple 5" HD Color Rack Mount Monitor



- Three 5" HD Color LCD Panels
- Resolution: 1.2 Megapixels
- Contrast Ratio: 400:1
- Video Inputs: VGA, Analog RGB, S-Video, Component (YPbPr), Composite (BNC Loop-Thru)
- NTSC/PAL, Auto-Recognition
- Tally Lights
- Settings Memory
- 3-RU Rack Enclosure With 180° Tilt
- 3 Year Warranty

The RM-555G represents the leading edge in LCD technology. The RM-555G features true 10 bit 100% Digital Signal Processing. The 16:9 widescreen 1.2 million pixel displays provide clear, sharp images, enabling precise focus of both SD and HD cameras. The screens utilize LED backlighting, ensuring a brighter, more evenly lit screen when compared to fluorescent backlit monitors. The displays can tilt up to 180° for optimum viewing.

The RM-555G is the perfect solution for high resolution monitoring of SD or HD cameras for broadcast, A/V, house of worship, distance learning, corporate board room and industrial applications. The RM-555G can be customized to meet your precise requirements from our extensive list of OEM options. Visit www.TRU-VUMonitors.com for more details.

Specifications

LCD Panel	Three 5" LCD Panels
Resolution	800H x RGB x 480V (1.2 million pixels)
Image Size (mm)	108mm x 64.8mm
Pixel Pitc	0.135mm x 0.135mm
Aspect Ratio	16:9 native / 4:3 switchable
Brightness	350 nit
Contrast Ratio	400:1
Viewing Angle	140° (H) x 110° (V)
Response Time	8 msec
Sampling Rate	10 bit, 100% Digital Signal Processing
Video Signals	NTSC and PAL (Composite & S-Video), 720p and 1080p (YPbPr)
RGBHV Resolutions	640 x 480, 800 x 480, 800 x 600, 1024 x 768, 1366 x 768, 1280 x 1024
Video Inputs	<ul style="list-style-type: none"> • VGA • RGBHV • Component (YPbPr) • S-Video (Y-C) • Composite (BNC Loop-Thru) All inputs auto-detect NTSC/PAL
Video Outputs	<ul style="list-style-type: none"> • Component (YPbPr) • S-Video (Y-C) • Composite
Power Requirement	12 VDC
Enclosure	Black Powder-Coated Steel
Mounting	Standard EIA 19" Rack, 3U high
Operating Temperature	-4° F to 158° F
Humidity	90% RH Max
Shock	50 G (20 msec, ½ sine)
Vibration	1.5G RMS 10-200 HZ
Compliance	FCC and CE
Dimensions	19" (W) x 5.2" (H) x 3.4" (D)
Weight	7.5 lbs.

Rear Panel:



Standard Accessories:

- 90-240VAC Power Supply

Available OEM Options:

- SDI, HD-SDI or DVI Video Inputs
- Private Label
- Customer Specific Modifications