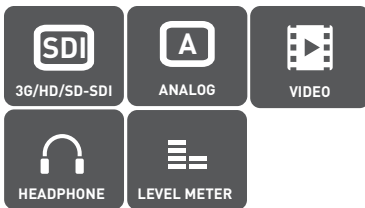


RM-2443WS-3G2

Quad 4.3" 3G/HD/SD-SDI/Analog Video Monitor



Full feature set, cost effective, reliable quad 4.3" video monitor with in-screen audio level meters, vectorscope and waveform



The RM Series is a full-featured, low-cost range of in-rack 3G/HD/SD-SDI and CVBS video monitors ideal for the many feeds in mobile trucks, news and transmission control rooms, duplication, and post production applications.

These tilting monitors come standard with in-monitor level metering, selectable video waveform and vectorscope, safe and title markers, labeling, tally, timecode, video format, and built-in color bars, as well as familiar CRT-style picture controls and an intuitive on-screen configuration menu.

Input signals are automatically detected and embedded audio in a 3G/HD/SD-SDI bitstream may be selected for visual monitoring on-screen via bar graph style level meters. A headphone jack provides audible stereo monitoring of selected left and right channels.

Each of the four high-resolution LCD screens display high-definition or standard-definition video at either 16:9 or 4:3 aspect ratio. Parameters are selected and adjusted using an on-screen display menu.

Features/Benefits:

- On-screen level meters provide confidence audio monitoring
- Tally and on-screen labeling provide quick and easy signal identification
- CRT-style image controls allow video image enhancement for each screen individually
- User defined hot key functionality provides either H/V delay, underscan, on-screen display, and more
- In-picture waveform, and vectorscope display
- Labelling, tally, timecode, detected video format, safe area and title markers display
- On-screen image calibration controls
- Gamma color calibration
- Built-in color bars
- User-defined function buttons
- Intuitive on-screen menu
- Headphone output

Part Numbers:

RM-2443WS-3G 8001-0340

RM-2443WS-3G2 8001-0345

Quad 4.3" 16:9 Widescreen LCD Video Monitor, 3G/HD/SD-SDI/Composite, Embedded Audio, 2RU.

Quad 4.3" 16:9 Widescreen LCD Video Monitor, 3G/HD/SD-SDI/Composite, Dual Inputs, Embedded Audio, 2RU.

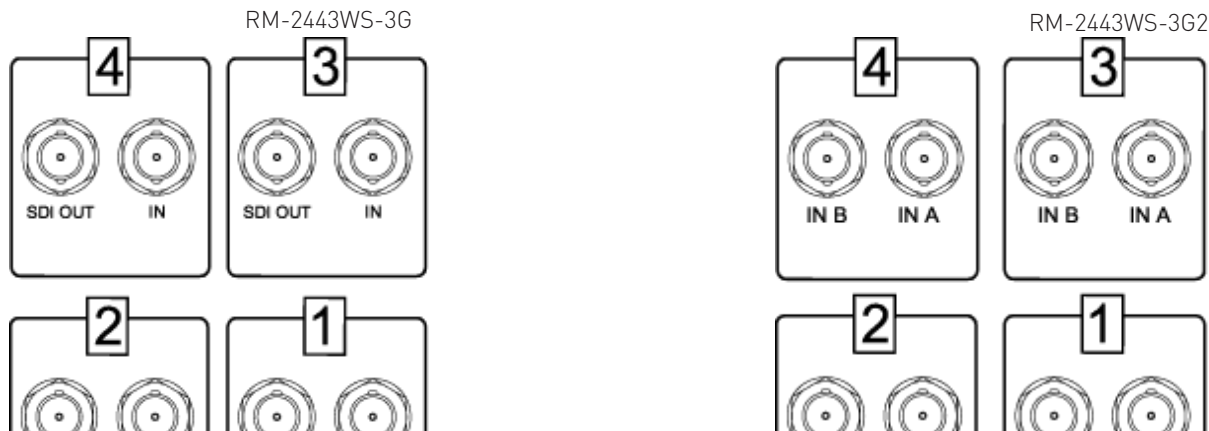


RM-2443WS-3G2



Quad 4.3" 3G/HD/SD-SDI/Analog Video Monitor

Rear Panel



Specifications

Video Inputs:	4 x auto sensing 3G-/HD/SD-SDI / CVBS on BNC (RM-2443WS-3G) 8 x auto sensing 3G-/HD/SD-SDI / CVBS on BNC (RM-2443WS-3G2)
Video Outputs	4 x 3G-/HD/SD-SDI on BNC (RM-2443WS-3G)
Video Display Resolutions:	800(H) x 480(V) FHD (16:9; 4:3 selectable)
Video Frame Rate:	60, 59.94, 50, 48, 30, 29.97, 25, 24
Viewing Angle:	170°(H) x 170°(V)
Luminance:	300 cd/m ²
Contrast:	400:1 (typical)
Color Depth:	16.7M
Audio Inputs:	Embedded audio on SD
Audio Outputs:	Headphone on 3.5mm jack
OSD Audio Meters:	2-8 channels for each display window, from SDI
Control Interfaces:	GPI x8 on DB9; RS-485 on RJ45
Dimensions:	3.5" x 19" 2.4" 2RU