Product Spec Sheet from Rentex

Marshall Electronics M-LYNX-702 Dual 7" 3G-SDI Rackmount Monitor

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Rentex Product No. XPM0100





Mfr Part No. M-LYNX-702

The Marshall Electronics M-LYNX-702 Dual 7" 3G-SDI Rackmount Monitor features two 7" LCD displays with 1024 x 600 resolution each housed in a single, 3RU rackmoutable frame. It features 3G-SDI, HDMI, and analog connectivity for both HD and SD video sources. It is designed to be used in a multitude of production, surveillance, or industrial applications. Possible applications include fly-packs, control rooms, routing rooms, live switching, or anywhere else individual video feeds require their own dedicated monitor.

The LCD panels in the M-LYNX-702 have a 250 cd/m 2 brightness, a 700:1 contrast ratio, and a viewing angle of 150 $^\circ$. With a 1024 x 600 resolution, they feature a native aspect ratio of 16:9.

Features

- Dual 7", 1024 x 600 Resolution Panels
- 3G-SDI, HDMI, Component, Composite Input
- Supports SDI and HDMI Embedded Audio
- 3RU Rackmountable Frame
- Unbalanced Analog Audio Input
- GPI Tally / Remote Port

Detailed Specifications

Monitor Type 2 x LCD in single 3 RU rack-mountable enclosure

Screen Size 7" - 6 x 3.5" / 153.6 x 90 mm active area

Resolution 1024 x 600

Aspect Ratio 16:9

Viewing Angle 150°

Brightness 250 cd/m²

Contrast Ratio 700:1

Inputs Per Monitor:

1 x 3G-SDI on BNC female

1 x HDMI

1 x Component on 3 x BNC female 1 x Composite on BNC female

1 x Stereo unbalanced audio on 2 x RCA female

Outputs Per Monitor:

1 x 3G-SDI loop-out on BNC female

1 x HDMI

1 x Component loop-out on 3 x BNC female 1 x Composite loop-out on BNC female

1 x Front panel headphone on 3.5 mm stereo mini jack

SDI Standards Embedded audio; SMPTE-292M, 259M,

424M

Remote Control Per Monitor:

1 x Tally / GPI on 9-pin D-sub female

USB Per Monitor:

1 x USB mini service port

Power Requirements 5.5 mm jack: 7 to 16 VDC

4-pin XLR: 12 VDC

Rack Height 3 RU - 4 x 1/4"-20 mounting points

Dimensions (WxHxD) 19 x 5.2 x 1.7" / 483 x 132 x 43 mm

Weight 5.0 lbs / 2.3 kg

