

Marshall

Broadcast Multimedia Division

V-R72P-2C Instruction Sheet

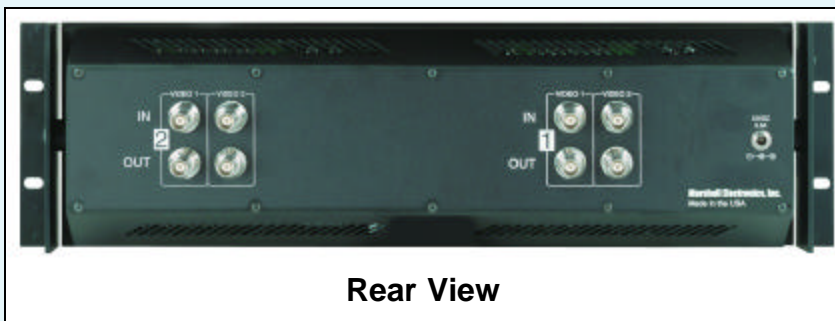
<http://www.LCDRacks.com> e-mail: sales@mars-cam.com

The **V-R72P-2C** is a rack mountable unit that has two 7" 16:9 active matrix LCD panels with NTSC/PAL auto recognition. These panels have 1440 x 234 pixels making them a true high resolution LCD panel. The unit offers 2 composite video inputs per panel with loop through capability. The unit fits into an EIA standard 19" rack, 3U high. Each of the screens can switch between 16:9 and 4:3 aspect ratios and has a built-in color bar generator, individual front mounted selector buttons with LED's and color, tint, brightness and contrast controls. Unit comes with power supply and instructions.

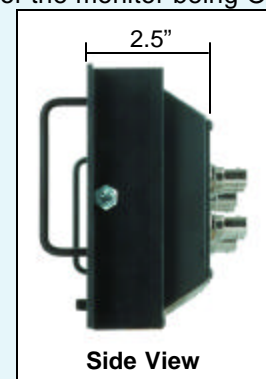


The operation of the V-R72P-2C is fairly straightforward, however, please take note of the following:

1. The V-R72P-2C has been designed to fit in a 3U space on your rack. It may be necessary to center the unit up or down in order to not touch any adjacent units in your rack when tilting unit up or down. The auto signal detection will display a blue screen with the absence of a signal. The V-R72P-2C has a memory function that will remember the settings of each monitor including power and channel selection *even if power has been disconnected from the unit.*
2. Each LCD Panel comes with a protective plastic film that must be removed by carefully lifting the film from the corner and peeling it off. Be certain not to apply any pressure on the LCD panels, they are fragile and can break. Scratched, cracked or broken LCD screens are not covered by our warranty.
3. The V-R72P-2C uses 12VDC, 3.0amp regulated power. Be certain that these specifications are met when using a power supply other than the one supplied to you by Marshall Electronics. The center pin on the coaxial power connector for the V-R72P-2C is the POSITIVE terminal and the outside ring is NEGATIVE. Any battery operation of the V-R72P-2C must have this polarity configuration.
4. The Video inputs on the rear of the panel are 75 Ohm self-terminated. The loophrough feature uses active components and is always active as long as power is supplied to the unit regardless of the monitor being On or Off.



Rear View



Side View

Display	Viewing Area	Dot Pitch	Picture Elements	Inputs	Color Bars	Dimensions	Power Consumption
7" LCD Active Matrix	6.07" x 3.41" each panel	0.108mm x 0.375mm	1440H x 234V	2 NTSC/PAL inputs per panel	Built into unit	19.125W x 5.14H x 3.75D	12 VDC 3.0 Amps

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Warranty

Marshall Electronics warrants to the first consumer, that this **V-R72P-2C** rackmount monitor will, under normal use, be free from defects in workmanship and materials, when received in its original container, for a period of one year from the purchase date.

This warranty is extended to the first consumer only and proof of purchase is necessary to honor the warranty. If there is no proof of purchase provided with a warranty claim, Marshall Electronics reserves the right, not to honor the warranty set forth above. Therefore, labor and parts may be charged to you.

This warranty does not apply to product exterior and cosmetics. Misuse, abnormal service or handling, improper alterations or modifications in design or construction, voids this warranty. No sales personnel of the seller, nor any other person is authorized to make any warranties other than those described above, or to extend the duration of any warranties on behalf of Marshall Electronics, beyond the time period described above.

Due to constant effort to improve products and product features, specifications may change without notice.