

Marshall

V-R35P-SDI Instruction Sheet

Broadcast Multimedia Division

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The V-R35P-SDI is a rack mounted unit that has ten 3.5" active matrix LCD panels and accepts SDI inputs (ITU-R601) with reclocked loop-through capability. This unit has a unique feature that allows the unit to tilt up or down for optimum viewing angle. The unit fits in an EIA standard 19" rack, three rack spaces high. Each of the ten screens has auto-signal recognition and auto PAL/NTSC recognition built in. A blue screen will appear in the event of a signal loss. The V-R35P-SDI comes complete with a power supply.



The operation of the V-R35P-SDI is fairly straight forward, however, it is important to take note of the following:

1. The V-R35P-SDI 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 adjacent units in your rack when tilting.
2. Each LCD panel comes with a protective film that must be removed by carefully lifting the film from the folded corner. Be certain to avoid putting pressure on the LCD panels as they are fragile and can break. Scratched, cracked or broken LCD screens are not covered by our warranty.
3. The V-R35P-SDI uses 12VDC, 3.0amp regulated power. Be certain that these specifications are met when using a power supply other than the one supplied by Marshall Electronics.
4. The video inputs on the rear of the panel are 75 Ohm self terminated. The loop through outputs are not self terminating and travel through active components. The loop through feature is active as long as power is supplied to the unit.

Rear View



Side View



Display	Viewing Area	Dot Pitch	Picture Elements	Inputs	Color Bars	Dimensions	Power Consumption
3.5" LCD Active Matrix	.81" x 1.56 Each Panel	0.105mm x 0.161mm	320H x 234W	10 SDI Inputs	N/A	18.96W x 5.2H x 2.5D	12 VDC 3.0 Amps

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Warranty

Marshall Electronics warrants to the first consumer, that this **V-R35P-SDI** rack mount 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.