

# Marshall Electronics

## V-MD72-3GSDI Specification Sheet

<b>Panel</b>	Number of Panels	2
	Panel Size	7" Diagonal
	Resolution	800 x 480
	Aspect Ratio	16:10
	Active Area	152.40 x 91.44 mm
	Type	LCD Panel
	Brightness	450 cd/m2
	Contrast	600:1
	Color Gamut	YUV, RGB
	Viewing Angles (CR>=10)	140° x 100°
	Backlight type	LED
	Adjustable Backlight	Yes
	<b>Features</b>	Video Formats
Loss of Input Curtain		Yes
Color Temperature		D65, D55 and D93
IMD Functions		Yes
Tally		Yes
False Color		Yes
Peaking Filter		No
Pixel to Pixel		Yes
Pre-set Gamma points		Yes
	Self-Sensing	Yes
	Modular Input Slot	1 Per panel
	Re-clocked/Re-Shaped	Yes
<b>Video Input Connectors</b>	CVBS	No
	YPbPr	No
	SD-SDI	Yes
	HD-SDI	Yes
	3G-SDI	Yes
<b>Video Output Connectors</b>	CVBS	No
	YpbPr	No
	SD-SDI	Yes
	HD-SDI	Yes
	3G-SDI	Yes
	Embedded Audio from SDI	Yes
	Input Status Display	Yes
<b>Control Inputs</b>	Tally / GPI	Tally
	RS-485/422 w/ Loop Through	No
	Ethernet	Yes
	Controls on front Panel	Yes
	User-Defined Function Buttons	Yes
	RotoMenu™ Control	No
	Pivot Angle	Yes
	Handles/Rack Ears	Yes
<b>Power</b>	Voltage	12 VDC
	Consumption	3.0A @ 12VDC (30 W)
	Power Switch	Yes
	Connector	2-Pin Twist-Lock
<b>Compliance</b>	Compliance	CE approved
<b>Environmental</b>	Operating Temperature (C°)	32°F to 104°F
	Storage Temperature (C°)	-4°F to 120°F
	Rack Unit dimensions	18.9"W x 5.2"H x 1.2"D
	Weight (Main Body)	6.50 lbs
	Protective screen	No