

# Marshall Electronics

## V-MD72 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
	Bit Depth	6-bit
	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
HDMI CSC Auto		With HDMI Module
HDMI Ratio Auto		With HDMI Module
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	Optional Module
	HD-SDI	Optional Module
	3G-SDI	Optional Module
	HDMI	Optional Module
	DVI-I	Optional Module
	Optical	Optional Module
<b>Video Output Connectors</b>	CVBS	No
	YpbPr	No
	SD-SDI	Optional Module
	HD-SDI	Optional Module
	3G-SDI	Optional Module
	HDMI	No
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	18.86"W x 5.20"H x 1.44"D
	Weight (Main Body)	6.50 lbs
	Protective screen	No