

# Marshall Electronics

## V-MD434-3GSDI Specification Sheet

<b>Panel</b>	Number of Panels	4
	Panel Size	4.3" Diagonal
	Resolution	800 x RGB x 480
	Aspect Ratio	15:9 Native
	Active Area	93.0 x 55.8 mm
	Type	LCD Panel
	Brightness	200 cd/m2
	Contrast	400:1
	Color Gamut	YUV, RGB
	Viewing Angles (CR>=10)	65° x 65°
	Backlight type	LED
	Adjustable Backlight	Yes
<b>Features</b>	Video Formats	1080p/1080i/720p/625i/525i
	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	No
	HDMI Ratio Auto	No
	Pixel to Pixel	Yes
	Pre-set Gamma points	No
	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
	HDMI	No
	DVI-I	No
	Optical	No
<b>Video Output Connectors</b>	CVBS	No
	YpbPr	No
	SD-SDI	Yes
	HD-SDI	Yes
	3G-SDI	Yes
	HDMI	No
<b>Control Inputs</b>	Input Status Display	Yes
	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	21 W
	Power Switch	Yes
	Connector	2-Pin Twist-Lock
<b>Compliance</b>	Compliance	CE approved
<b>Environmental</b>	Operating Temperature (C°)	32°F to 120°F
	Storage Temperature (C°)	-4°F to 120°F
	Rack Unit dimensions	19.12" x 3.4" x 1.73"
	Weight (Main Body)	2.52 lbs
	Protective screen	No