

# Marshall Electronics

## V-MD702-HDSDIx2 Specification Sheet

<b>Panel</b>	Number of Panels	2
	Panel Size	7" Diagonal
	Resolution	800 x RGB x 480
	Aspect Ratio	15:9 Native
	Active Area	152.40 x 91.44
	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
Under scan		Yes
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	Yes
	YPbPr	Yes
	SD-SDI	Yes
	HD-SDIx2	Yes
	3G-SDI	No
	HDMI	No
<b>Video Output Connectors</b>	CVBS	Yes
	YpbPr	Yes
	SD-SDI	Yes
	HD-SDI	Yes
	3G-SDI	No
	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	24 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