

Marshall Electronics

OR-434 Specification Sheet

Panel	Number of Panels	4
	Panel Size	4.3" Diagonal
	Resolution	800 x 480
	Aspect Ratio	16:10
	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°~+65°
	Backlight type	LED
Features	Video Formats	1080p/1080i/720p/625i/525i
	Loss of Input Curtain	Yes
	Color Temperature	D65,93
	Blue Only	Yes
	Scan Zoom	Yes
	Waveform	Yes
	Vectorscope	Yes
Input Connectors	Self-Sensing	Yes
	Re-clocked/Re-Shaped	Yes
	SD-SDI	Yes
Output Connectors	HD-SDI	Yes
	SD-SDI	Yes
Audio	HD-SDI	Yes
	Audio Meters	Yes
	Headphone Jack	Yes
Control Inputs	Embedded audio from SDI	Yes
	Input Status Display	Yes
	Tally / GPI	Tally
	RS-485/422 w/ Loop Through	No
	Ethernet	No
	Controls on front Panel	Yes
	User-Defined Function Buttons	Yes
	RotoMenu™ Control	Yes
	Pivot Angle	Yes
Power	Handles/Rack Ears	Yes
	Voltage	12VDC
	Consumption	4 Amp (Max) @ 12VDC
	Power Switch	Yes
Compliance	Connector	4-Pin XLR Connector
	Compliance	CE approved
Environmental	Operating Temperature (C°)	32° F to 104° F
	Storage Temperature (C°)	-4° F to 104° F
	Rack Unit dimensions	18.9" x 3.46" x 3.54
	Weight (Main Body)	5.29 lbs