

# Marshall Electronics

## OR-841-HDSDI Specification Sheet

<b>Panel</b>	Number of Panels	1
	Panel Size	8.4" Diagonal
	Resolution	1024 x 768
	Aspect Ratio	4:3
	Active Area	6.7" x 5"
	Type	LCD Panel
	Brightness	400 cd/m2
	Contrast	400:1
	Color Gamut	YUV, RGB
	Viewing Angles (CR>=10)	85° + 85° (H) 50° + 60°
	Backlight type	LED
<b>Features</b>	Video Formats	1080p/1080i/720p/625i/525i
	Loss of Input Curtain	Yes
	Color Temperature	D65,93
	Blue Only	Yes
	Waveform	Yes
	Vectorscope	Yes
	Self-Sensing	Yes
	Re-clocked/Re-Shaped	Yes
<b>Input Connectors</b>	SD-SDI	Yes
	HD-SDI	Yes
<b>Output Connectors</b>	SD-SDI	Yes
	HD-SDI	Yes
<b>Audio</b>	Audio Meters	Yes
	Embedded audio from SDI	Yes
	Headphone Jack	Yes
	Input Status Display	Yes
<b>Control Inputs</b>	Tally / GPI	Tally
	RS-485/422 w/ Loop Through	No
	Ethernet	No
	Controls on front Panel	Yes
	User-Defined Function Buttons	Yes
	Pivot Angle	Yes
	Handles	Yes
<b>Power</b>	Voltage	12VDC
	Consumption	1.5 Amp (Max) @ 12VDC
	Power Switch	Yes
	Connector	4-Pin XLR Connector
<b>Compliance</b>	Compliance	CE approved
<b>Environmental</b>	Operating Temperature (C°)	32° F to 104° F
	Storage Temperature (C°)	-4° F to 104° F
	Rack Unit dimensions	8.6" x 8.2" x 1.7"
	Weight (Main Body)	4.6 lbs