

Marshall Electronics

V-LCD70XHB-3GSDI Specification Sheet

Panel	Number of Panels	1
	Panel Size	7.0" Diagonal
	Resolution	800 x 480
	Aspect Ratio	15:9
	Active Area	152.4 x 91.44 mm
	Type	LCD Panel
	Brightness	800 cd/m2
	Contrast	600:1
	Color Gamut	YUV, RGB
	Viewing Angles (CR>=10)	170° x 170°
	Backlight type	LED
	Adjustable Backlight	Yes
Features	Video Formats	1080p/1080i/720p/625i/525i
	Loss of Input Curtain	Yes
	Color Temperature	D65, D55 and D93
	H/V Delay	Yes
	Display Flip	Yes
	Under scan	Yes
	False Color	Yes
	Peaking Filter	Yes
	HDMI CSC Auto	No
	HDMI Ratio Auto	No
	Pixel to Pixel	Yes
	Pre-set Gamma points	Yes
	Self-Sensing	Yes
	Modular Input Slot	No
	Re-clocked/Re-Shaped	Yes
Input Connectors	CVBS	Yes
	YPbPr	Yes
	SD-SDI	Yes
	HD-SDI	Yes
	3G-SDI	Yes
	HDMI	No
Output Connectors	DVI-I	No
	CVBS	Yes
	YpbPr	Yes
	SD-SDI	Yes
	HD-SDI	Yes
	3G-SDI	Yes
Control Inputs	HDMI	No
	Input Status Display	Yes
	Tally / GPI	No
	RS-485/422 w/ Loop Through	No
	Ethernet	No
	Controls on front Panel	Yes
	User-Defined Function Buttons	Yes
	RotoMenu™ Control	No
Power	Handles	No
	Voltage	12V DC (7.5V DC-18V DC)
	Consumption	1.20 Amp @ 12VDC (14W Max)
	Power Switch	Yes
Compliance	Connector	4-Pin Male XLR
	Compliance	CE approved
Environmental	Operating Temperature (C°)	32° F to 95° F
	Storage Temperature (C°)	-14° F to 140° F
	Unit dimensions	7.03" x 5.67" x 2.17"
	Weight (Main Body)	1.60 lbs
	Mounting	¼"-20 Mounting Bracket
	Protective screen	Yes