

Marshall Electronics

V-LCD50-HDI Specification Sheet

Panel	Number of Panels	1
	Panel Size	5.0" Diagonal
	Resolution	800 x 480
	Aspect Ratio	15:9
	Active Area	108.0 x 64.8 mm
	Type	LCD Panel
	Brightness	300 cd/m2
	Contrast	600:1
	Color Gamut	YUV, RGB
	Viewing Angles (CR>=10)	85° x 85°
	Backlight type	LED
Features	Video Formats	1080p/1080i/720p
	Color Temperature	D65, D55 and D93
	Display Flip	Yes
	False Color	Yes
	Peaking Filter	Yes
	HDMI CSC Auto	Yes
	HDMI Ratio Auto	Yes
	Pixel to Pixel	Yes
	Self-Sensing	Yes
	HDMI	Yes
Power	Voltage	12 VDC
	Consumption	5VDC, 2.0A, 10W Max
	Power Switch	Yes
Compliance	Compliance	CE approved
	Operating Temperature (C°)	32° F to 104° F
Environmental	Storage Temperature (C°)	-14° F to 140° F
	Unit dimensions	4.86" x 4.40" x 1.84"
	Weight (Main Body)	.52 lbs (Without Batteries)
	Mounting:	¼"-20 Mounting Bracket