

# Marshall Electronics

## V-LCD70-AFHD Specification Sheet

<b>Panel</b>	Number of Panels	1
	Panel Size	7" Diagonal
	Resolution	1024 x RGB x 600
	Aspect Ratio	16:9
	Active Area	153.6 x 90 mm
	Type	LCD Panel
	Brightness	500 cd/m <sup>2</sup>
	Contrast	700:1
	Color Gamut	YUV, RGB
	Viewing Angles (CR>=10)	170° x 170°
	Backlight type	LED
	Adjustable Backlight	No
	Formats	1080p/1080i/720p/625i/525i
	<b>Features</b>	Color Temperature Presets
Image Flip		Yes
False Color		Yes
Peaking Filter		Yes
HDMI CSC Auto		Yes
HDMI Ratio Auto		Yes
Pixel to Pixel Mode		No
Pre-set Gamma points		Yes
Gamma Presets		No
<b>Video Input Connectors</b>	CVBS (Composite)	Yes – Looping Output
	YpbPr (Component)	Yes
	3G/HD/SD-SDI	Yes – Looping Output
	HDMI	Yes
	Modular Slot	No
<b>Audio Inputs</b>	HDMI, SDI Embedded + Analog	Yes
<b>Audio Outputs</b>	Headphone 3.5mm Jack	Yes
<b>On-Screen Display</b>	Input Status	Yes
	Audio Bars	Yes
	Markers	Yes
<b>Control Inputs</b>	Tally / GPI	Yes – Red/Yellow/Green
	RS-485/422 w/ Loop-Through	No
	Ethernet	No
<b>Front Panel</b>	Controls on front Panel	Yes
	User-Defined Function Buttons	Yes
	RotoMenu™ Control	No
<b>Power</b>	Voltage	12 VDC
	Consumption	20W
	Power Switch	Yes
	Connector	5.5mm and 4-pin XLR
<b>Compliance</b>	Compliance	FCC-Class A, CE, RoHS
<b>Environmental</b>	Operating Temperature (C°)	-4 to ~122F
	Storage Temperature (C°)	-22 to ~149F
	Unit dimensions	7.50" (W) x 5.57" (H) x 1.25" (D)
	Weight (Main Body)	1 lbs