

# 8.4" OPEN FRAME DISPLAY

## FM084SV001



### Model Numbers / Ordering Information

Model No.	Particulars	Details
FM084SV001	Base Model	-
FM084SV001-xx	Brightness	High Brightness
FM084SV001-xx-A	Input Interface	HDMI
FM084SV001-xx-B		HDMI, DVI & VGA Input
FM084SV001-xx-y-PT	Touch Screens	Projected Capacitive
FM084SV001-xx-y-RT		4 Wire Resistive Analog
FM084SV001-xx-y-5RT		5 Wire Resistive Analog
FM084SV001-xx-y-zz-AG/AR/AF	Enhancements	Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
FM084SV001-xx-y-zz-HF		Surface Hardness Coating
FM084SV001-xx-y-zz-OB		Optical Bonding



## Technical Specification

Model	FM084SV001	
Screen Size	8.4" diagonal	
Active Area (H x V)	170.4 x 127.8 mm	
Resolution	800 x 600	
Aspect Ratio	4:3	
Color	16.2 Millions	
Viewing Angle	80° / 80° / 80° / 60°	
Luminance	450 cd/m <sup>2</sup> (Standard Model) / 500~900 cd/m <sup>2</sup> (High Brightness Model)	
Contrast	600:1	
Operating Temperature	-20° to +70° C	
Storage Temperature	-20° to +70° C	
Input Interface	Options	HDMI
		HDMI, DVI & VGA
Power Input	12V DC	
Power Consumption	18 Watt	
Backlight Type & Life	LED & 50,000 hours	
Enclosure	Mild Steel / Aluminium	
Mounting	Front Mounting	
	Back Mounting, VESA Mount (Optional)	

## Touch Screens (Optional)

Touch Screen Type	Projected Capacitive / 4/5 Wire Resistive
Interface	USB / I <sup>2</sup> C / UART
Input Method	Finger / Stylus or Finger
Supported OS	Windows, Linux & Android

## Enhancement Solutions (Optional)

Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
Surface Hardness Coating
Optical Bonding



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