

18.5" OPEN FRAME DISPLAY

FM185HD001



Model Numbers / Ordering Information

Model No.	Particulars	Details
FM185HD001	Base Model	-
FM185HD001-XX	Brightness	High Brightness
FM185HD001-XX-A	Input Interface	HDMI
FM185HD001-XX-B		HDMI, DVI & VGA Input
FM185HD001-XX-y-PT	Touch Screens	Projected Capacitive
FM185HD001-XX-y-RT		4 Wire Resistive Analog
FM185HD001-XX-y-5RT		5 Wire Resistive Analog
FM185HD001-XX-y-zz-AG/AR/AF	Enhancements	Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
FM185HD001-XX-y-zz-HF		Surface Hardness Coating
FM185HD001-XX-y-zz-OB		Optical Bonding



Technical Specification

Model	FM185HD001	
Screen Size	18.5" diagonal	
Active Area (H x V)	409.8 x 230.4 mm	
Resolution	1366 x 768	
Aspect Ratio	16:9	
Color	16.7 Millions	
Viewing Angle	85° / 85° / 80° / 80°	
Luminance	400 cd/m ² (Standard Model) / 500~900 cd/m ² (High Brightness Model)	
Contrast	1000:1	
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	30 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 ² 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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