

Industrial Display 23.8" Panel Mount PM238FH001



Model Numbers / Ordering Information

Model No.	Particulars	Details
PM238FH001	Base Model	-
PM238FH001-xx	Brightness	High Brightness
PM238FH001-xx-A	Input Interface	HDMI
PM238FH001-xx-B		HDMI, DVI & VGA Input
PM238FH001-xx-C		DVI, HDMI, S-Video, Composite Video & VGA
PM238FH001-xx-y-PT	Touch Screens	Projected Capacitive
PM238FH001-xx-y-RT		4 Wire Resistive Analog
PM238FH001-xx-y-5RT		5 Wire Resistive Analog
PM238FH001-xx-y-zz-AG/AR/AF	Enhancements	Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
PM238FH001-xx-y-zz-HF		Surface Hardness Coating
PM238FH001-xx-y-zz-OB		Optical Bonding
PM238FH001-xx-y-zz-##-E		EMI-MESH



Technical Specification

Model	PM238FH001	
Screen Size	23.8" diagonal	
Active Area (H x V)	527.04 x 296.46 mm	
Resolution	1920 x 1080	
Aspect Ratio	16:9	
Pixel Pitch (H x V)	274.5 x 274.5 μ m	
Color	16.7 Millions	
Viewing Angle	89° / 89° / 89° / 89°	
Luminance	400 cd/m ² (Standard Model) / 500~900 cd/m ² (High Brightness Model)	
Contrast	1000:1	
Response Time	14ms	
Operating Temperature	-20° to +70° C	
Storage Temperature	-20° to +70° C	
Input Interface	Options	HDMI
		HDMI, DVI & VGA
		DVI, HDMI, S-Video, Composite Video & VGA
Power Input	AC 240V	
Power Consumption	45 Watt	
Backlight Type & Life	LED & 50,000 hours	
Handle	2x Industrial Grade Rugged Handle (Optional)	
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
EMI-MESH

