

# Industrial Display 17" Panel Mount PM170SX001



## Model Numbers / Ordering Information

Model No.	Particulars	Details
PM170SX001	Base Model	-
PM170SX001-xx	Brightness	High Brightness
PM170SX001-xx-A	Input Interface	HDMI
PM170SX001-xx-B		HDMI, DVI & VGA Input
PM170SX001-xx-C		DVI, HDMI, S-Video, Composite Video & VGA
PM170SX001-xx-y-PT	Touch Screens	Projected Capacitive
PM170SX001-xx-y-RT		4 Wire Resistive Analog
PM170SX001-xx-y-5RT		5 Wire Resistive Analog
PM170SX001-xx-y-zz-AG/AR/AF	Enhancements	Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
PM170SX001-xx-y-zz-HF		Surface Hardness Coating
PM170SX001-xx-y-zz-OB		Optical Bonding
PM170SX001-xx-y-zz-##-E		EMI-MESH



## Technical Specification

Model	PM170SX001	
Screen Size	17" diagonal	
Active Area (H x V)	337.920 x 270.336 mm	
Resolution	1280 x 1024	
Aspect Ratio	5:4	
Pixel Pitch (H x V)	0.264 x 0.264 mm	
Color	16.7 Millions	
Viewing Angle	85° / 85° / 80° / 80°	
Luminance	250 cd/m <sup>2</sup> (Standard Model) / 500~900 cd/m <sup>2</sup> (High Brightness Model)	
Contrast	1000:1	
Response Time	9ms	
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	12V DC	
Power Consumption	28 Watt	
Backlight Type & Life	LED & 30,000 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 <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
EMI-MESH

