

PM-series



PM-Series

Industrial Touch Monitor

- Wide screens: 10.1"/11.6"/15.6"/17.3"/21.5" or
- 4:3 screens: 10.4"/12"/15"/17"/19"
- Resistive or Capacitive touch screen
- 1080P HDMI, VGA, DVI inputs
- Aluminum Front and Chassis
- Silver or Black Bezel & Frame
- Built-in Speaker
- Panel/VESA mount w/ IP65 Front



Industrial Touch Monitor

Wide Screen

Panel Mount

Technical Specification

Model	PM10W△□	PM11W△□	PM15W△□	PM17W△□	PM22W△□
Type	10.1" TFT	11.6" TFT	15.6" TFT	17.3" TFT	21.5" TFT
Resolution	1280x800	1920x1080	1920x1080	1920x1080	1920x1080
Color Depth	16.7M				
Brightness	300 cd/m2	300 cd/m2	300 cd/m2	400 cd/m2	250 cd/m2
Backlight Lifetime	50,000 hr	50,000 hr	50,000 hr	50,000 hr	50,000 hr
Contrast Ratio	1000:1	1000:1	800:1	600:1	3000:1
View Angle	170/170 (H/V)	178/178 (H/V)	160/145 (H/V)	160/140 (H/V)	178/178 (H/V)
Video Input	1080P HDMI, VGA, DVI				
Touch Screen △	△ : Add C for Projected Capacitive Touch, R for Resistive Touch, N for no touch				
Touch Interface	RJ45 to USB				
Audio Input	Microphone				
Audio Out	Headphone, Built-in speakers				
OSD Controls	OSD Control on rear cover				
Power Input	12~24V				
Power Consumption	Max. 20 watts				
Weight	TBD	2.8 Kgs	3.7 Kgs	4.2 Kgs	5.6 Kgs
Operating Temp.	-10~60°C				
Storage Temp.	-40~85°C				
Moisture	10% ~ 95% @40°C				
Construction □	Silver Aluminum front bezel and chassis (Option for Black bezel & chassis: add B to □)				
IP Rating	IP65 (Front)				
Mounting	Panel mount, VESA 75x75 / 100 x 100				
Dimension(mm) (WxHxD)	283.7x186.2x56	328.3x216.3x56	405.3x254.7x68	452.0x285.0x67	537.4x328.8x63
Cut-out(mm) (WxH)	269.7x172.2	314.3x202.3	391.3x240.6	435.0x268.0	523.4x314.8
CE/FCC	EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3				
System Support					



Industrial Touch Monitor

4:3 Screen

Panel Mount

Technical Specification

Model	PM10S△□	PM12S△□	PM15S△□	PM17S△□	PM19S△□
Type	10.4" TFT	12" TFT	15" TFT	17" TFT	19" TFT
Resolution	1024x768	1024x768	1024x768	1280x1024	1280x1024
Color Depth	16.7M				
Brightness		450 cd/m2	450 cd/m2	350 cd/m2	250 cd/m2
Backlight Lifetime		50,000 hr	50,000 hr	50,000 hr	50,000 hr
Contrast Ratio		800:1	700:1	1000:1	1000:1
View Angle		178/178 (H/V)	160/140 (H/V)	160/150 (H/V)	170/160 (H/V)
Video Input	1080P HDMI, VGA, DVI				
Touch Screen △	△ : Add C for Projected Capacitive Touch, R for Resistive Touch, N for no touch				
Touch Interface	RJ45 to USB				
Audio Input	Microphone				
Audio Out	Headphone, Built-in speakers				
OSD Controls	OSD Control on rear cover				
Power Input	12~24V (Thread connector)				
Power Consumption	Max. 35 watts				
Weight	TBD	2.8 Kgs	3.7 Kgs	4.2 Kgs	5.6 Kgs
Operating Temp.	-10~60°C				
Storage Temp.	-40~85°C				
Moisture	10% ~ 95% @40°C				
Construction □	Silver Aluminum front bezel and chassis (Option for Black bezel & chassis: add B to □)				
IP Rating	IP65 (Front)				
Mounting	Panel mount, VESA 75x75 / 100 x 100				
Dimension(mm) (WxHxD)	283.9x231.3x56	312.3x250.8x60	366.1x290.0x62	399.2x331.6x63	438.6x363.6x63
Cut-out(mm) (WxH)	267.9x215.3	298.3x236.8	352.1x276.0	385.2x317.6	424.6x349.6
CE/FCC	EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3				
System Support					