

GMS01-238T01-P030



General Description:

GMS01-238T01-P030 is one of 23.8" Industrial LCD Touch monitor that using the projected capacitive touch technology, it supports Win7, Win8, Win10, Win10_IoTE, Android & Linux by multi-touch function, to various industrial, commercial and medical devices.

Main Features:

- 250cd/m2 Brightness ultra-low power LED backlight
- Wide-viewing angles, landscape or portrait mode
- 10 Multi-touches with water resistance touch function
- 100% flush design with aluminum alloy bezel for nice looking

Technical details

Product	23.8" PCAP Touch monitor	
23.8" LCD SPEC	Display Ratio	16:9
	Backlight	LED
	MTBF	50000Hrs
	Active Area	527.04 ×296.46 mm (H×V)
	Viewing Angle	89°/89° (Left / Right), 89°/89° (Vertical / Horizontal)
	Support Color	16.7M colors
	Optical Response Time	Typ. 14ms
	White Luminance	Typ.250cd/m2 (after PCAP Min.220cd/m2)
	Contrast Ratio	Typ.1000:1
	Electrical Interface	LVDS
	Display Resolution	FHD 1920*1080 / 60Hz (Best), 70Hz

PCAP Touch Panel	Type	Projected Capacitive Multi-Point Touch Panel
	Size	23.8inch
	Active Area	528.40mm×298.70mm
	Total Thickness	4mm Cover glass
	Hardness	7H
	Anti-vandal Treatment	Chemical strength glass
	Consumption	≤0.3W
	Interface Type	USB2.0
	Touch Points	10 points
	Response Time	≤10ms
	Linearity	≤2%
	Minimum Touch Diameter	1.5mm
	Touch Strength	≤10g
	Touch Panel Life Time	≥200 million Touches
Touch Operation	Finger or touch pen	
Compatible O/S	WinXP, Win7, Win8, Windows10, Android, Linux	

Monitor Specification	Outline Dimension	576.00mm×352.00mm×53.70mm
	Product Construction	100% Flat Surface & closed frame
	Product Color	Black with galvanized silver
	Environment Parameter	Operation: 0°C ~50°C Storage: -20°C ~70°C Operating Humidity: 20%~90%
	Interface	VGA, HDMI, DVI, USB-B (for touch)
	IK / IP Protection Level	IK07 / IP65 (front)
	Input Voltage	12V/4A
	Warranty	12 months
	Certification	CCC, CE, FCC, RoHS

Accessories

Japan power cable	P/N: AC-03-1500-V6.0	*1 Pcs	1500mm length
USB Touch cable	P/N: USB-05-1800-V1.1	*1 Pcs	1800mm length
HDMI cable	P/N: HDMI-19-1800-V1.1	*1 Pcs	1800mm length
External Power Supply	P/N: ADP-48D2	*1 Pcs	12V/4A, Φ 2.1mm

Product photo



Technical drawing

