

## GMS150TL-P125HDIG-P



### General Description:

**GMS150TL-P125HDIG-P** is one of industrial grade Full-HD LCD Touch monitor that using the projected capacitive touch technology, it supports Win7, Win8, Android & Linux by multi-touch function, widely industrial, commercial and medical devices.

### Main Features:

- 300cd/m2 High brightness ultra-low power LED backlight
- Wide-viewing angles, landscape or portrait mode
- Supported 10 points-touch function
- 100% designed for industrial application

### Technical details

Product	12.5" Full HD PCAP Touch monitor	
<b>12.5" LCD SPEC</b>	Display Ratio	16:9
	Backlight	LED
	MTBF	30,000Hrs
	Active Area	276.48mm x 155.52mm
	Viewing Angle	89°/89° (Left / Right), 89°/89° (Vertical / Horizontal)
	Support Color	16.7M colors
	Optical Response Time	Typ. 11ms
	White Luminance	Typ.300cd/m2 (after PCAP 250cd/m2)
	Contrast Ratio	Typ.700:1
	Electrical Interface	eDP
	Display Resolution	1920*1080 / 60Hz (Best), 70Hz

<b>PCAP Touch Panel</b>	Type	Projected Capacitive Multi-Point Touch Panel (80H84 controller)
	Size	12.5inch
	Active Area	277.48mm×156.52mm
	Total Thickness	3mm cover glass
	Hardness	7H
	Anti-vandal Treatment	Physical tempered 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	

<b>Monitor Specification</b>	Outline Dimension	320.08mm×207.00mm×38.84mm
	Product Construction	Open frame LCD monitor
	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 (for touch), 12VDC
	IK / IP Protection Level	IK07 / IP64
	Heat Radiation	Natural Air Cooling
	Input Voltage	12V/3A
	Warranty	12 months
	Certification	CCC, CE, FCC, RoHS

Product photo



Technical drawing

