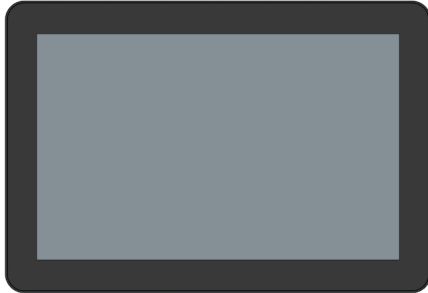


## GMSPCT01-101T03-P121



### General Description:

**GMSPCT01-101T03-P121** is one of High-brightness industrial grade touch monitor that using the 5mm projected capacitive Touchscreen, it supports Win7, Win8, Android & Linux by multi-touch function, widely apply to various industrial, commercial and medical devices.

### Main Features:

- 1200cd/m<sup>2</sup> High brightness ultra-low power LED backlight
- AG70±10 Cover-glass supports directly sun-readable
- LCD & 5mm Touch are OCR optical bonded
- UV resistance for LCD touch monitor
- IP65 front design & 6mm glass for anti-vandal
- 100% designed for outdoor use

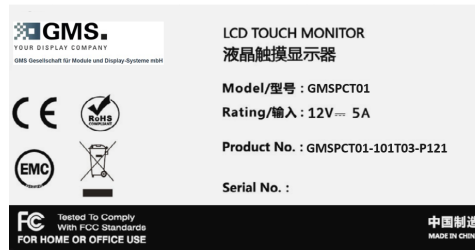
### Technical details

Product	10.1" High brightness outdoor LCD touch monitor	
<b>10.1" LCD SPEC</b>	Display Ratio	16:9
	Backlight	LED
	MTBF	50000Hrs
	Active Area	216.96 * 135.60 mm (H×V)
	Display mode	Normally Black
	Viewing Angle	85°/85° (Left / Right), 85°/85° (Vertical / Horizontal)
	Support Color	16.2M
	Optical Response Time	Typ. 30ms
	White Luminance	Typ.1200cd/ m <sup>2</sup> (after 5mm PCAP Touch Min.1000cd/m <sup>2</sup> )
	Contrast Ratio	Typ.900:1
	Display Resolution	1280*800 / 60Hz (Best), 70Hz

<b>PCAP Touch Panel</b> (Customized made)	Type	Projected Capacitive Multi-Points Touch Panel (EETI 80W32 controller)
	Size	10.1inch
	Active Area	216.96mm×135.60mm
	Total Thickness	5mm Cover glass Antiglare Gloss AG70±10 with reflection<15%
	Anti-vandal Treatment	100% Physical tempered glass
	Anti-scratch resistance	7H
	Lamination to LCD	Optical bonding (thickness Min. 0.5mm, WACKER SiGel ® 612)
	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>Touch Monitor Specification</b>	Outline Dimension	254.75mm×175.25mm×44.80mm
	Product Construction	With Aluminum alloy metal frame
	Product Color	Black (Anodic oxidation for bezel, spray painting for housing)
	Environment Parameter	Operation: -20°C ~70°C, Storage: -30°C ~80°C Operation Humidity: 20%~90%
	Interface	VGA, HDMI(DDC/CI), DVI, Phoenix 15EDGA-3.81 (3 Pins for light sensor)
	IK / IP Protection Level	IK10 / IP65 (front)
	ESD	Air : +/- 15kV / Contact : +/- 8kV
	Heat Radiation	Natural air-cooling
	Input Voltage	12V/5A
	Power Consumption	30 Watts (typ.) / 40 Watts (Max.) @ 100% brightness
	LCD Brightness Control	Automatic adjusting by external Light sensor
	Warranty	12 months

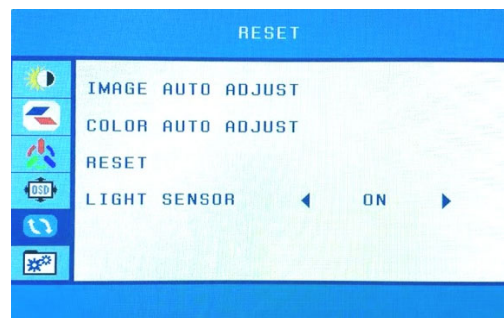
## Product Label



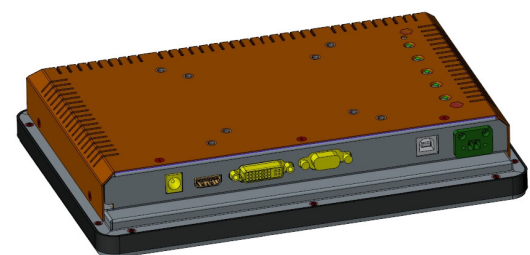
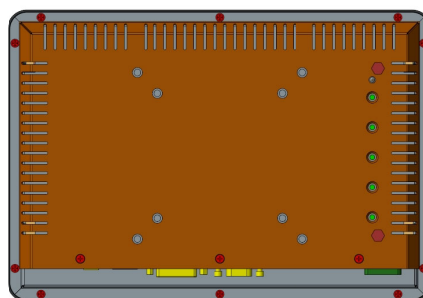
## Accessories

EU power cable	AC-03-1500-V33 .0	*1 Pcs	1500mm length
USB Touch cable	USB-05-1800-WV1.1	*1 Pcs	1800mm length
HDMI cable	HDMI-19-1800-- V1.1	*1 Pcs	1800mm length
External Power Supply	ADP-48D2	*1 Pcs	12V/5A, $\Phi$ 2.1mm
External Light sensor	Light sensor	*1 Pcs	800mm length

## Light Sensor ON / OFF



## Product photo



Technical drawing

