

# TPM-3223PW

## 23.8" FHD 16:9 PCAP Industrial Touch Monitor



### Applications

- Industrial HMI Solution
- Factory Automation
- Point-of-sale (POS) / Point-of-interest (POI)
- ATM / Self-service / Kiosk Application

### Features

- 23.8" FHD LCD Panel up to 1920 x 1080 Resolution
- Projected Capacitive Touch Technology
- Supports 1 x HDMI and 1 x VGA
- Touch Interface: 1 x USB and 1 x COM
- 0°C to 50°C Operating Temperature
- 12V DC Power Input with Terminal Block
- Panel and VESA Mounting

### Ordering Information

Part No.	Description
TPM-3223PW-A1	23.8" 16:9 FHD (1920x1080), 250nits, PCAP Touchscreen

### Packing List

Description
1 x TPM-3223PW-A1
1 x USB Cable
1 x VGA Cable
6 x Panel Mounting Screws

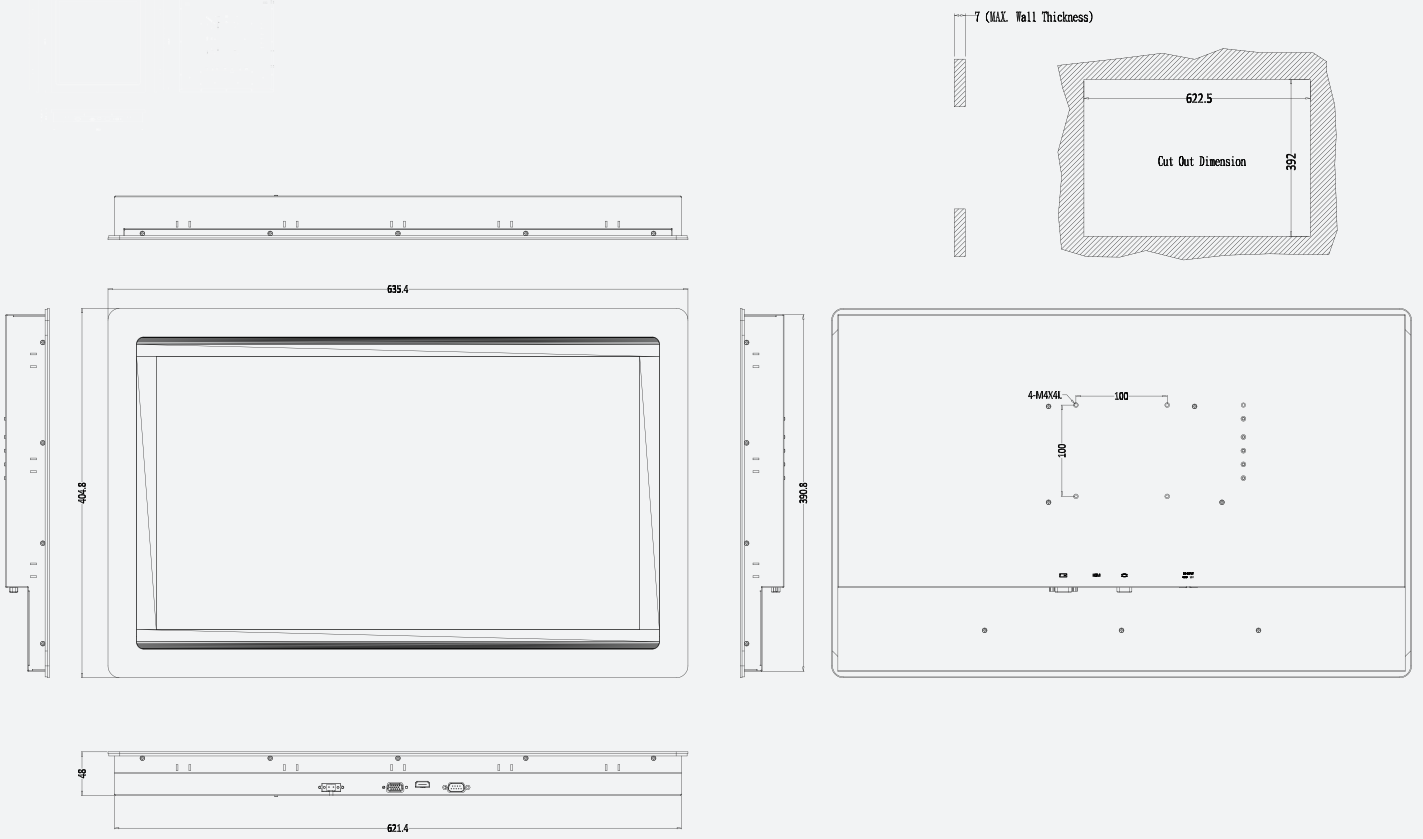
### Optional Items

Part No.	Description
EA-PS-60W12VTB2xx-0111	Adapter AC/DC 12V 5A 60W with 2-pin Terminal Block Plug 5.0mm Pitch
ACS-PS-US	Power Cable 3-pin, 180 cm, USA Type
ACS-PS-EU	Power Cable 3-pin, 180 cm, Euro Type
ACS-PS-CN	Power Cable 3-pin, 180 cm, China Type
ACS-100-STD	VESA Table Stand

## Specifications

Model		TPM-3223PW-A1
Display	Panel Size	23.8"
	Panel Type	LCD Panel
	Aspect Ratio	16:9
	Resolution	1920 x 1080 (FHD)
	Viewing Angle	178(H) x 178(V)
	Brightness	250cd/m2
	Contrast Ratio	3000:1
	Color Support	16.7M
Touchscreen	Touchscreen Type	Projected Capacitive (PCAP)
	Surface Hardness	7Mohs
	Transparency	90% (±3%)
I/O Interface	Video Interface	1 x HDMI and 1 x VGA
	Touch Interface	1 x USB and 1 x RS232
OSD Control	Function Key	Touch Monitor On/Off, Auto, Menu, Up and Down, Multi-language OSD
	Menu	Brightness, Contrast, Color Adjust, Color Temp, Auto Color, Language
Power	Power Supply Voltage	12V DC Input
	Power Connector Type	1 x 2-pin Terminal Block Connector
Environment	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 60°C
	Humidity	10%~80% (non-condensing)
	Vibration	IEC 60068-2-64: 1.5Grms, random, 5~500 Hz, 1hr/axis
Shock	IEC 60068-2-27: 15G, half-sine, 11ms duration	
General	Certification	CE / FCC
	Ingress Protection	IP 54 Compliant Front Panel
	Material	Front Panel Construcon: Die-cast Flat Surface
	Mounting	Panel Mounting / VESA Mounting (100 x 100mm)
	Dimensions (W x H x D)	635.4 x 404.8 x 48mm
	Net Weight	7.6kg

## Dimensions TPM-3223PW-A1



## Viewing

