

# TPM-3315

Arestech

IP65 Protected 15" Stainless Steel Flat Panel  
Industrial Touch Monitor



## Features

- IP65 Protected Stainless steel Flat Panel Design
- 15" XGA LCD Panel up to 1024 x 768 Resolution
- 12-24 V DC Power Input with Terminal Block
- USB Touch Interfaces
- -20~60° C Operating Temperature
- Panel and VESA Mounting

## Applications

- Embedded HMI Display System
- Factory Manufacturing Automation
- ATM Self-service Kiosk Applications
- Vending Machine
- Ticketing Machines

## → Packing List

Description
1 x TPM-3315
1 x Driver CD
1 x USB Cable
1 x VGA Cable
1 x Power Adapter
12 x Panel Mounting Screws

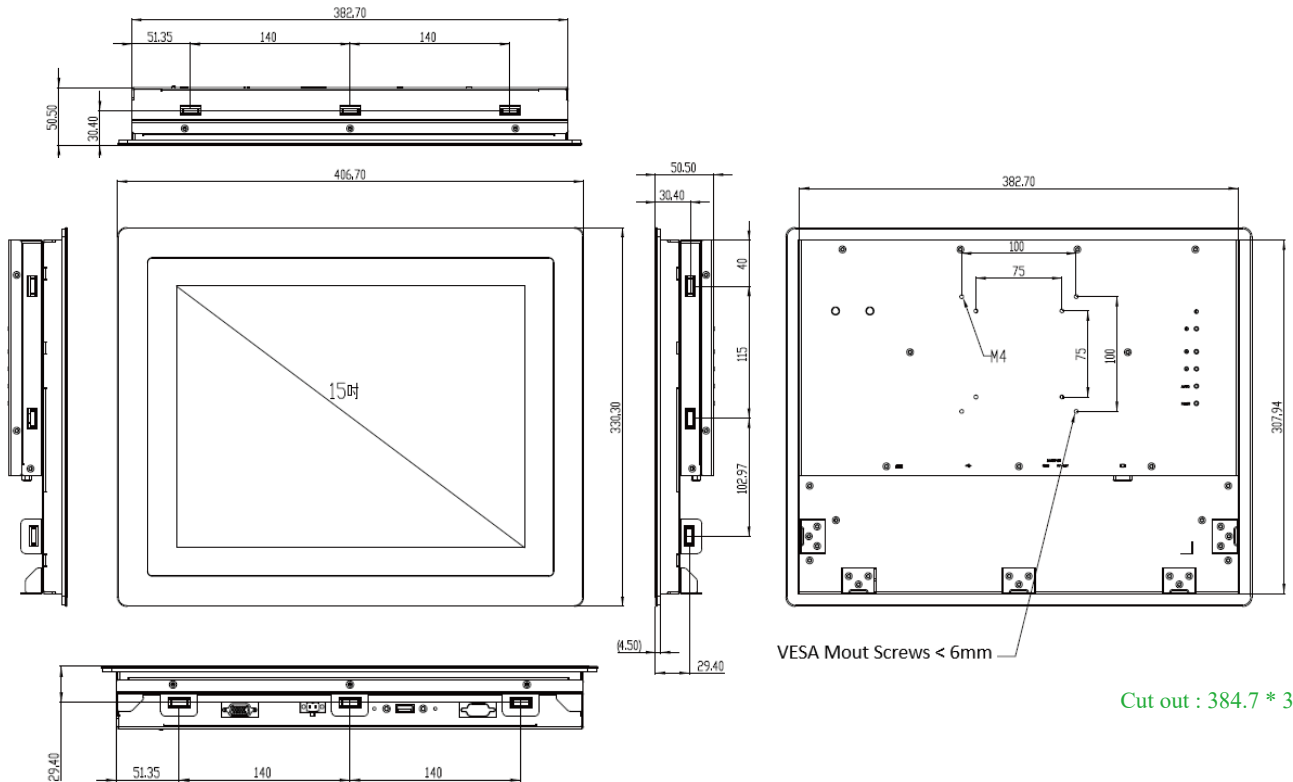
## → Optional Items

Part No.	Description
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

## → Ordering Information

Part No.	Description
TPM-3315P-A1	15" 1024x768, IP65 Stainless Steel Flat Panel, Projected Capacitive Industrial Touch Monitor
TPM-3315R-A1	15" 1024x768, IP65 Stainless Steel Flat Panel 5 Wire Resistive Industrial Touch Monitor

## → Dimensions



## → Specifications

Model		TPM-3315P	TPM-3315R
Display	Panel Size	15" LCD Panel	
	Resolution	1024 x 768 (XGA)	
	Viewing Angle	80 x 80 (H) x 80 x 80 (V)	
	Brightness	300 (cd/m2)	
	Color Support	16.7 M	
	Contrast Ratio	600 : 1	
	Response Time	8 (msec)	
Touchscreen	Type	Projected Capacitive	5-Wire Resistive
	Surface Hardness	7 Mohs	3 Mohs
	Durability	-	10 million touches
	Transparency	90% (±3%)	80% (±3%)
I/O Interface	Video Interface	1 VGA	
	Touch Interface	Projected Capacitive (for USB only)	
OSD Control	Function Key	5 Keys: Menu, Up, Down, Auto Adjust, Monitor Power on/off Menu Functions: Brightness, Contrast, Color Adjust, Color Temp, Auto Color, Language	
Power	Power Connector	Phoenix Terminal Block, 2 pins	
	Power Input	12-24 V DC power input, single power source	
	Power Consumption (Typical)	10.1 W	
Environment	Operating Temperature	-20~60° C (-4~140° F)	
	Storage Temperature	-30~70° C (-22~158° F)	
	Humidity	5~95% @ 40° C, Non-condensing	
	Vibration	5-500 Hz, 0.026 G <sup>2</sup> /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis	
General	Ingress Protection	Stainless Steel IP65 Front Bezel Protection	
	Dimensions (W x H x D)	406.7 x 330.3 x 50.5 mm (16.01" x 13.00" x 1.99")	406.7 x 330.3 x 51.5 mm (16.01" x 13.00" x 2.02")
	Weight	5.08 kg (11.2 lb)	
	Operating System	Windows 7/8.1/10, WES7, WE8S, Linux Fedora, Ubuntu	