

# TIPX-270

## 27 Inch Marine Panel PC

### GENERAL \_

TIPX-270 is a marine used TFT LCD display panel PC (9th Gen Intel CPU, Windows 10). It has 1920 x 1080 pixels visible resolution, which is designed and tailored for use in operator display and computer operating systems such as IAS, ICMS, FAMS, AMS, EMS, BWTS, VRCS etc.

### KEY FEATURES \_

- 9th Gen Intel® Core i7/i5/i3
- 1920 x 1080(16:9) Resolutions
- Projected Capacitive Multi Touch Screen
- RS-232 / 422 / 485, LAN Communication.
- Power range : AC 110 ~ 230V Input or DC 24V Input
- LCD PANEL backlight unit : LCD Backlight units
- Type approved by ABS, BV, DNV, KR, LR, NK

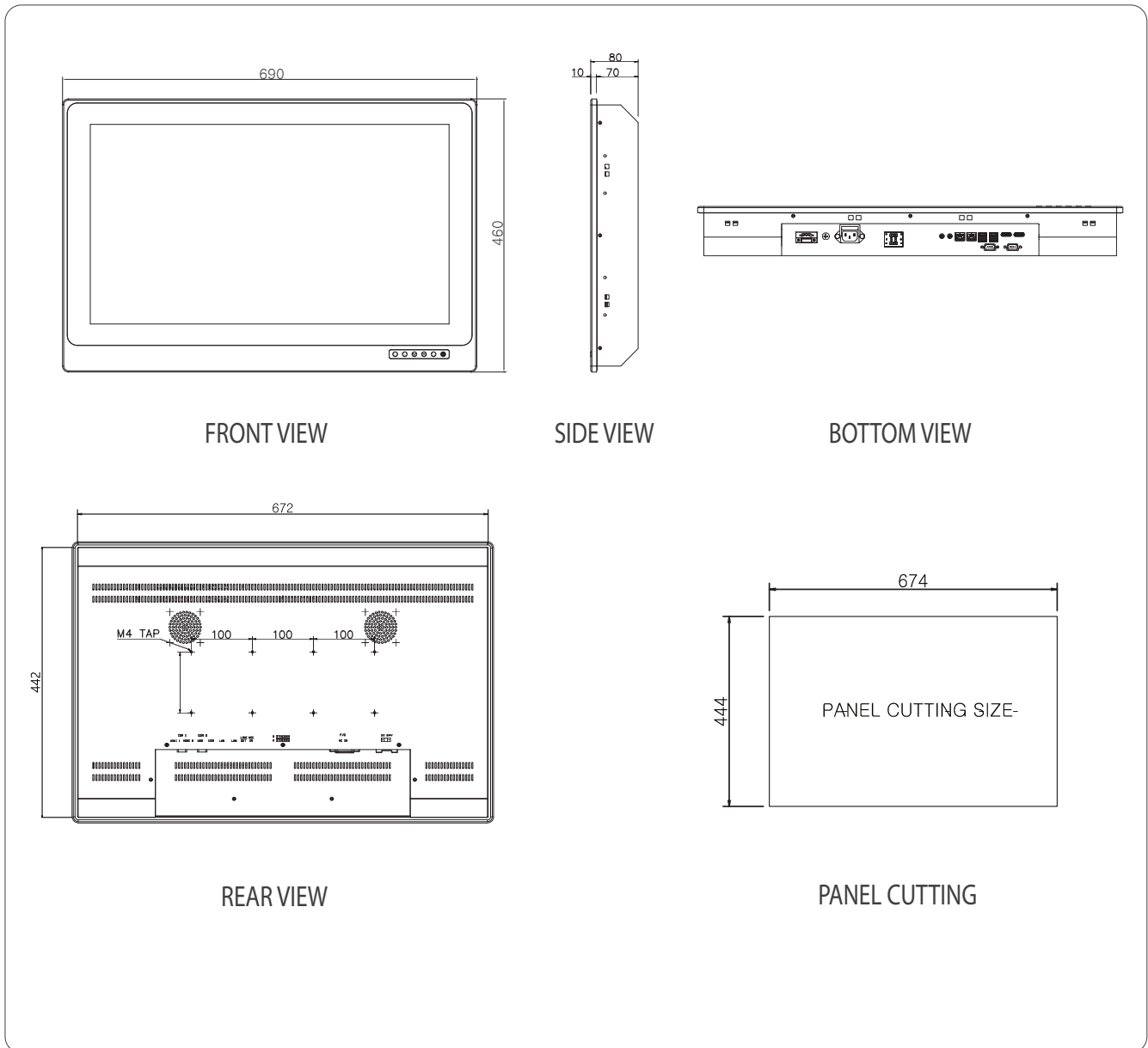


### GENERAL FEATURE \_

Section		Specifications
System	CPU	9th Gen Intel® Core i7/i5/i3
	System Chipset	Intel® H310 Express Chipset
	Memory	1 x 8GB DDR4 So-DIMM
	Storage	1 x 128GB SSD
	Graphic	Intel® UHD Graphics
	LAN	2 x Realtek ® PCIe GB LAN RTL8111H
In/Out Connector	Serial	2 x Com (COM1: RS-232/422/485, COM2: RS-232 Only)
	USB Port	2 x USB 2.0 (Front), 4 x USB 3.2 (Rear)
	LAN	2 x RJ45
Display	Display	27" Full HD Color TFT LCD
	Active Area	597.6(H) x 336.15(V) mm
	Resolution	1920(H) x 1080(V) FHD
	Brightness	300 cd/m <sup>2</sup>
	Contrast	3,000:1
	Response Time	12ms
	Viewable Angle	89°/89°/89°/89° (Right/Left/Up/Down)
	Color	16.7 Million True Color
	Touch Type	Projected Capacitive Multi Touch Screen
Power	Dimming	0~100%
	Power Input	AC 110~230V 50/60Hz [IEC Standard Type] or DC 24V [Terminal Block]
	Consumption	100W (Max)
OS	Supported OS	Windows 10 Professional
Option	Memory	Up to 4 x 8GB DDR4 32GB
	Storage	Up to 1 x SSD 1TB
	OS	Windows 10 pro, embedded
Product Dimension		690(W) x 460(H) x 80(D) mm
Product Weight		14.0 kg
Environment		Temperature - Operation: 0~70°C/ Storage: -30~70°C, Humidity: Up to 95%
IP Rating		IP 65 Front
Certification		ABS, BV, DNV, KR, LR, NK, IEC 60945

# 27 Inch Marine Panel PC

• TIPX-270



#604/605, E&C VENTURE DREAM TOWER II, 55, DIGITAL-RO 33-GIL,  
GURO-GU, SEOUL, 08376, REP KOREA  
Tel : +82-2-323-4972, E-mail : [sales@tetradyne.co.kr](mailto:sales@tetradyne.co.kr) Web site : [www.tetradyne.co.kr](http://www.tetradyne.co.kr)

Specifications and features are subject to change without notice.  
All products names are trademarks or registered trademarks of Tetradyne.co.,Ltd.

Contact Point