# **INDUSTRIAL PANEL MOUNT LCD**

IP65 Front Panel Mount (Metal-5mm), 15.6" LCD monitor, 1920 x 1080, LED, 300 nits, VGA + DVI-D+ HDMI Input, Rear OSD and built in Power Supply 110/220V + 5 Wires Resistive Touch with USB Controller



### Model: YPMW1560P-TR

#### **FEATURES:**

- . Modularize mechanical design provides flexible product configuration and easy maintenance
- . Power Optional build-in touch screen for interactive application.
- . Full Available with auto-brightness sensor offers application in day and night.
- . VGA connector with optional AV, SV,AV-Looping.
- . Complete custom design/solution for OEM customers

## **System Specifications:**

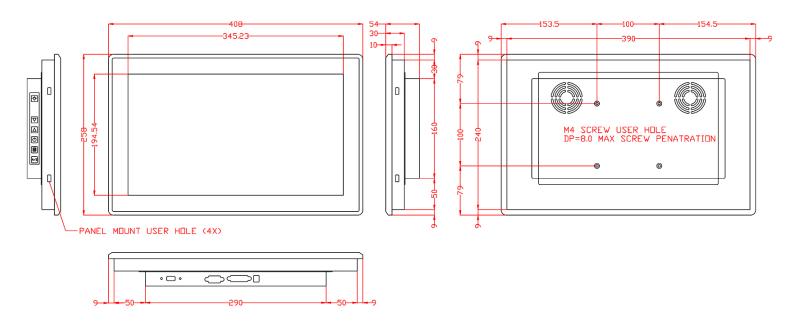
Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low refection coating			
	Aspect Ratio / Size	Wide / 15.6" viewable diagonal area			
	(V) mm / 0.2588(H) x 0.2588(V) mm				
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M 300 cd/m <sup>2</sup> (typ) / 500 : 1			
	Brightness / Contrast				
	Response Time	≤ 8 ms			
	Viewing Angle (typical)	H.90° (- 45° ~ + 45°) , V. 50° (- 30° ~ + 20°)			
	Light Source	LED backlight, Long life, 35,000 hrs (typ)			
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)		
		Sync	Separate Sync, Composite Sync, Sync On Green		
		Frequency	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz		
	Audio System	2W speaker x 2			
Input Terminals	VGA + DVI-D+ HDMI				
Convenient Features	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)				
	OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)				
Power	Built in Power Supply 110/220V				
Power Consumption	Operation / Power Saving	10.625 watt , < 1 watt (Support DPMS)			
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)			
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)			
Certification		FCC , CE			
Dimensions	Physical	Please refer to Drawing			
	Carton	$W \times H \times D = TBD$			
Weight	N.W. / G.W.	4.5 Kgs / 5.5 Kgs			
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)			

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage (Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
Infrared touch			Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming



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# **Mechanical Drawing:**



# Flat Design

