## RUGGED COMPLETELY SEALED IP66/NEMA4X STAINLESS STEEL CHASSIS/SURFACE MOUNT



Rugged Completely Sealed IP66/NEMA4X Stainless Steel Chassis/Surface Mount, Water/Dust proof Wide Screen 24" LCD monitor, 1920x1080, 300nits, without speaker, Rear OSD, VESA Mount, with 5 Wire Resistive Touch Screen and USB Controller

\*\*\*\*\*\*HDMI+VGA Input\*\*\*\*\*

Model: TICW2400-TR

## **FEATURES:**

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- Stainless Steel Enclosure
- Complete custom design/solution for OEM customers
- Auto Power On: Monitor is always "ON" when connect to power.
- Auto Video Signal On: Monitor (Backlight) will turn off when no video signal, but it will Auto turn back on.

## **SPECIFICATIONS:**

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating				
	Aspect Ratio / Size Wide /24" viewable diagonal area					
	Active Area / Pixel Pitch	531.36(H) x 298.89(V) mm / 0.2768(H) x 0.2768(V) mm				
	Native Resolution / Colors	1920(H) x1080(V)/16.7M 300 cd/m² (typ) / 1000 : 1 < 5 ms H.170° (-85° ~ +85°) , V 160°(-80° ~ +80°)				
	Brightness / Contrast					
	Response Time					
	Viewing Angle (typical)					
	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	N/A				
Input Terminals	1 xVGA, 1 xHDMI, 1 xUSB, 1 x PC Audio (Stereo Headphone Jack), 1 x DC Power Plug					
Convenient Features	Auto Calibration , Back Light Adjustment, Plug&Play (VESADDC/CI, DDC 2B)					
	OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)					
Power	12V DC in					
Power Consumption	Operation / Power Saving	61.25 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	imensions   Physical   Please refer to Drawing					
	Carton	WxHxD=TBD				
Weight	N.W/G.W	12Kgs/13.5Kgs				
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)				

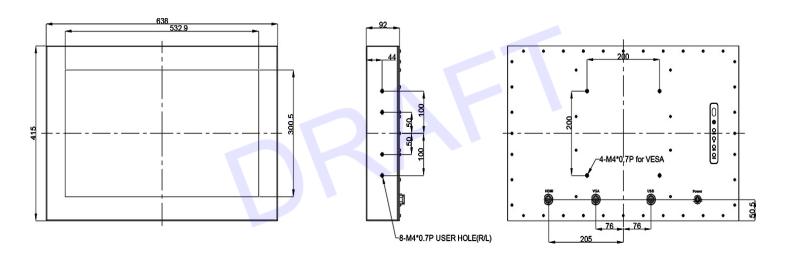
Options	Touch	Video/TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage (Stand alone)
Capacitive touch		SV + AV + AV Looping	High brightness panel	Networking Digital Signage
	Infrared touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Protected glass		Sunlight Readable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

<sup>\*</sup>Specifications subject to change without notice, not responsible for typographical errors.

Modified: 02-29-2024

## **MECHANICAL DRAWING**

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: TICW2400-TR-03012022-V1

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