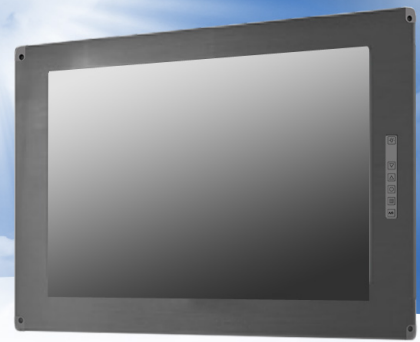


Sunlight Readable Panel Mount High Brightness LCD

Integrated IP65 Front Panel Metal-5mm

Flush/VESA Mount Metal Housing High Brightness
 24" LCD 1920*1080, 1500nits 1000:1, VGA + DVI +HDMI Input with
 Front right hand side OSD, 5-Wires Resistive Touch with USB
 controller, DC 9-36V input



Model: YFMW2400PHB2-FOSD-TR

FEATURES

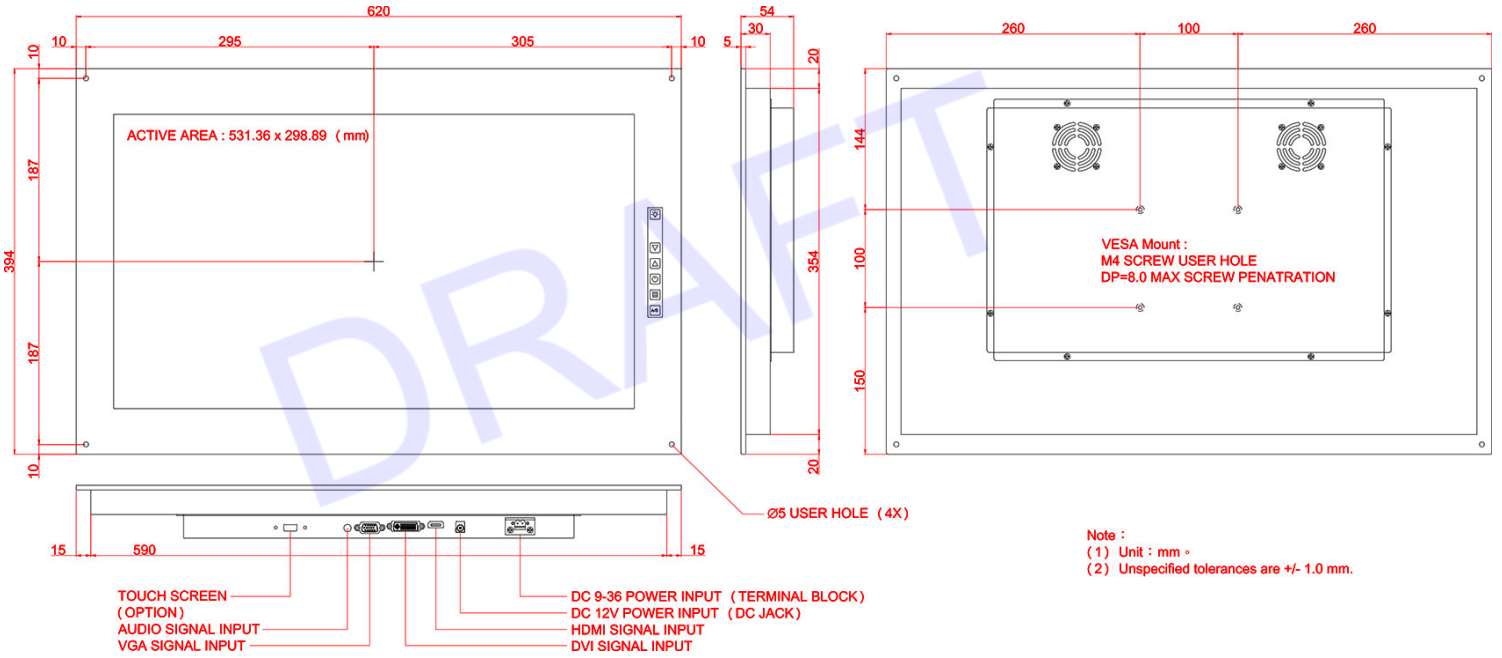
- Sunlight Readable.
- Color Active Matrix Liquid Crystal Display.
- FULL HD (1920 x 1080)
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, transportation, gaming, gas pump.
- Front Right Side OSD membrane with "Up" and "Down" to Control Brightness directly.

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) x 1080(V) / 16.7M	
	Brightness / Contrast	1500 cd/m2 (typ) / 1000 : 1	
	Response Time	≤ 5 ms	
	Viewing Angle (typical)	H.170° (- 85° ~ + 85°) , V. 160° (- 80° ~ + 80°)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 Vp-p, 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	Fh : 30 - 82Khz , Fv : 50 -75Hz
	Audio System	2W speaker x 2	
Input Terminals	1 x VGA, 1 x HDMI, 1 x DVI, 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug		
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	External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
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	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	12 Kgs / 13.5 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

MECHANICAL DRAWINGS

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



Drawing No.: YFMW2400PHB2-FOSD-TR-02282023-V1