MARINE FLASH MOUNT IP65 FRONT BEZEL ALUMINUM

Marine Flash Mount, w24" LCD Monitor, 1920x1080, LED-250nits, VGA, DVI, USB, IP65 Front, IP54 Back, Built-In PCAP Touch. Compliance: MIL-STD 461 E, Operation Temp: -10 to 55 Deg C
Without Stand & Speaker

MODEL: EFMW2400-PCAP

FEATURES:

- **Rugged Housing:** Powder-coated, IP65 front, IP54 rear.
- **PCAP Touch:** Interactive display for various applications.
- **ECDIS Calibration:** IEC 61174-compliant (Day/Dusk/Night modes).
- **Power Options:** 9~36VDC (isolated) or 90-260V AC (auto-sensing).
- **Custom Solutions:** OEM design available.
- **Durability:** Conformal coating, anti-shock, vibration-resistant.
- **Military-Grade:** Complies with MIL-STD 461E.

SPECIFICATIONS:

Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	Wide
Size	23.8" viewable diagonal area
Active Area	527.04(H) x 296.46(V) mm
Pixel Pitch	0.2745(H) x 0.2745(V) mm
Native Resolution	1920(H) x 1080(V)
Colors	16.7 M
Brightness	250
Contrast	3000:1
Response Time	≤ 16 ms
Viewing Angle (typical)	H. 179°(- 89°~ + 89°) , V. 178°(- 89°~ + 89°)
Light Source	LED backlight, Long life, 35,000 hrs (typ)

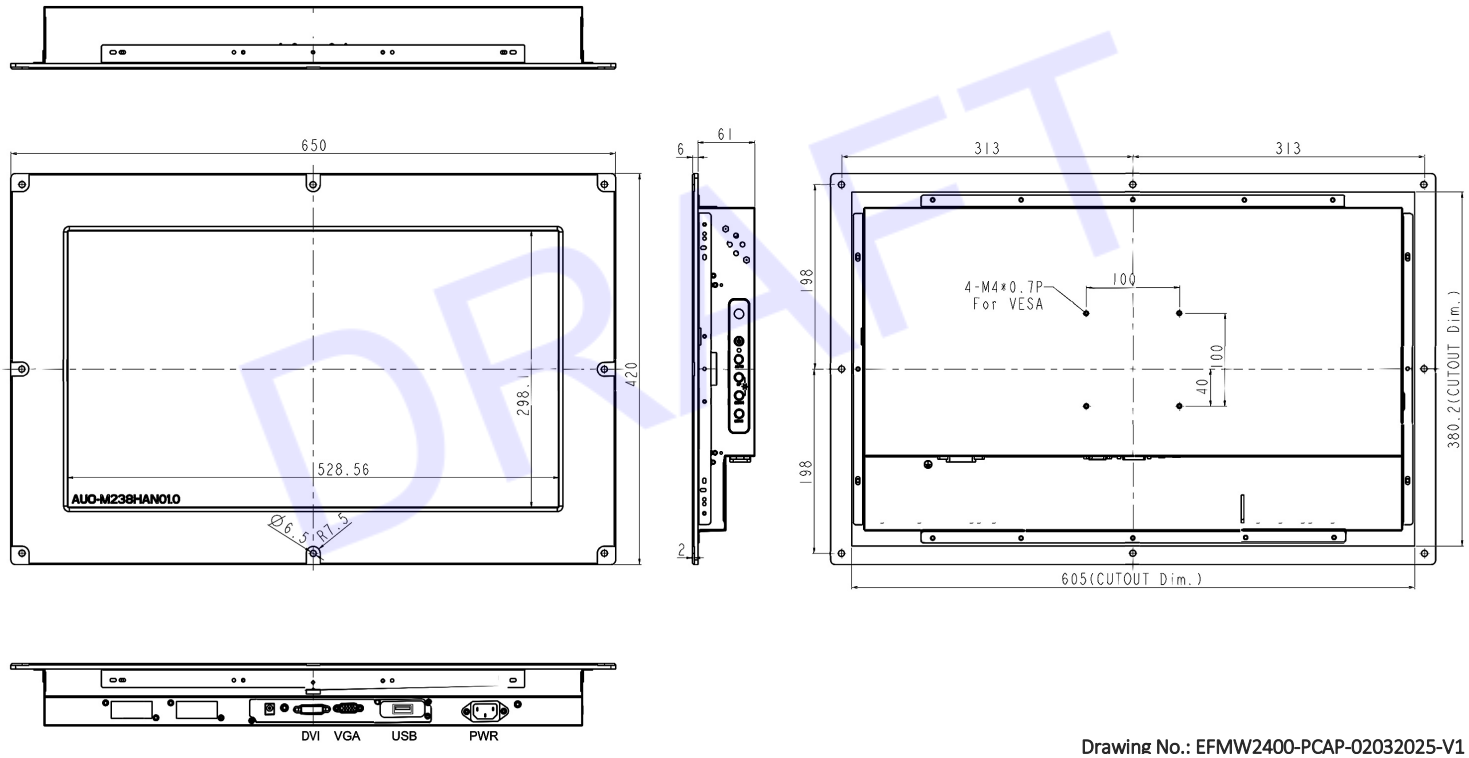
Specifications subject to change without notice, not responsible for typographical errors.

CERTIFICATION	
FCC , CE	
INPUT TERMINALS	
1 x VGA, 1 x DVI, 1x USB, 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	
Internal power supply with universal / Auto-Sensing, AC90 to260V, 50/60 Hz	
POWER CONSUMPTION	
Operation / Power Saving	13.4 watt , < 1 watt (Support DPMS)
OPERATING CONDITION	
Temperature / Humidity	-10°C ~ 55°C , 10% ~ 90% (no condensation)
STORAGE CONDITION	
Temperature / Humidity	-20°C ~ 60°C (-4°F ~ 140°F) , 10% ~ 90% (no condensation)
DIMENSIONS	
Physical	
Carton	W x H x D = TBD
WEIGHT	
N.W. / G.W.	TBD/TBD
CONTAINER LOADED	
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)

TOUCH	**VIDEO INPUT**	**ENHANCED PANEL**	**POWER**	**OTHERS**
Resistive Touch	AV-IN	High Brightness Panel	24V DC-IN	Motion Sensor
Projected Capacitive Touch	AV Looping	Sunlight Readable	9~36V DC-IN	Light Sensor
Infrared Touch	HDMI / DP	Wide Viewing Angle	48V 72V DC-IN	VR-knob Dimming
Protected Glass	HD-SDI	Wide Temperature	90V 125V DC-IN	RS232 Remote On/Off
Optical Bonding		UV Film	110V 220V DC-IN	Military Connector: MIL 38999
		Anti-Vandal		Metal Connector: M12 / M16
				Stainless 316 Enclosure

MECHANICAL DRAWING:

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



Drawing No.: EFMW2400-PCAP-02032025-V1

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