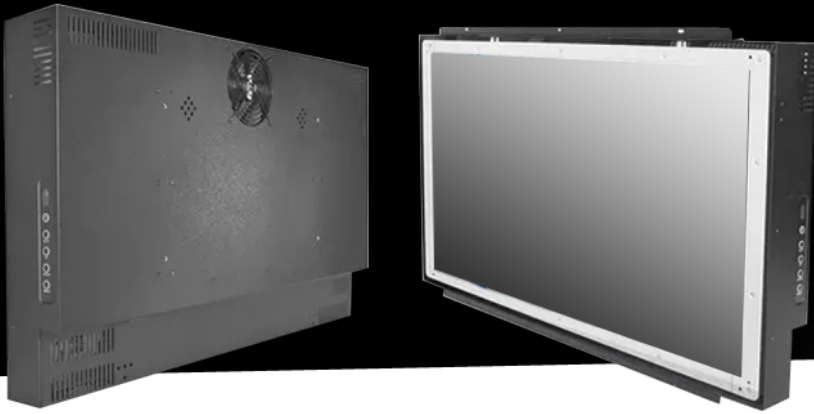


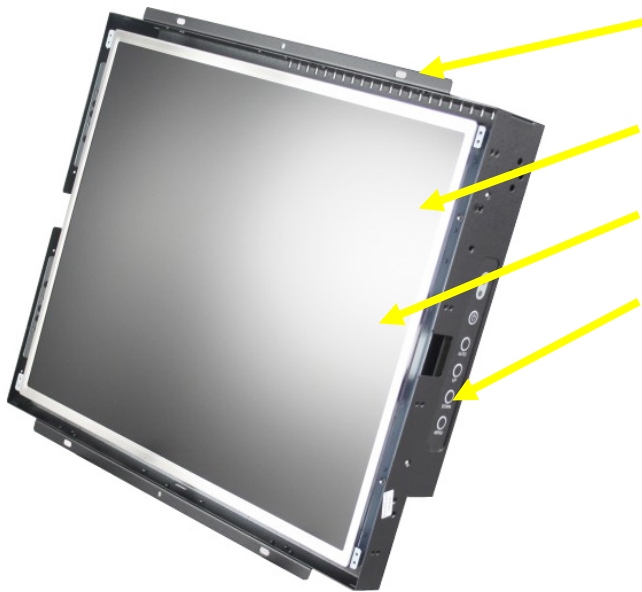
# INDUSTRIAL OPEN FRAME LCD

Open Frame LCD Display, w24"-1920x1200  
LED-400nits, 16.7M Colors Projected Capacitive  
Touch, 10\*Touch Points, USB interface  
Side OSD  
Included Fan

MODEL: EOPW2400-TC10



## FEATURES HIGHLIGHTS



Easy to Mount Open Frame, metal chassis  
(top & bottom flanges)

Optional for Resistive/ Capacitive/ SAW/ IR/ Projective  
Capacitive Touch screen

Auto Video Signal ON / OFF  
Auto Always Power On

Side OSD buttons can prevent unnecessary setting  
changes.



Ultra low speed/Noise fan for extra cooling  
(24" LCD or above)

VESA Mounting Hole Pattern

Reliable built-in Power supply for 15" or above  
(Optional for 9-36V DC input)



Standard VGA Input  
(Optional for DVI, HDMI, AV, BNC, AV looping and SDI)

Optional for RS232 Remote Control Protocol: Command  
Code to set system

## FEATURES

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Available with auto-brightness sensor offers application in day and night
- VGA, HDMI, DVI connector with optional AV,SV,AV-Looping
- 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.
- Internal Power supplier 110VAC
- Add Fans in the rear top
- 10 pts Touch Capacitive Screen

## SPECIFICATIONS

Cell Type	TFT LCD	
Glass Surface	Black Anti-Glare, low reflection coating	
Aspect Ratio	Wide	
Size	24.1" viewable diagonal area	
Active Area	518.4(H) x 324.0(V) mm	
Pixel Pitch	0.27(H) x 0.27(V) mm	
Native Resolution	1920(H) x 1200(V)	
Colors	16.7 M	
Brightness	400	
Contrast	1000 : 1	
Response Time	≤ 14 ms (G-to-G)	
Viewing Angle (typical)	H. 178°(- 89°~ + 89°) , V. 178°(- 89°~ + 89°)	
Light Source	LED backlight, Long life, 35,000 hrs (typ)	
<b>Input Sources</b>		
	Signal	Analog RGB (0.7/1.0 V, 75 ohms)
PC System	Sync	Separate Sync, Composite Sync, Sync On Green
	Frequency	F: 30 - 82Khz , F: 50 -75Hz
Audio System	2W speaker x 2	

**\*Specifications subject to change without notice, not responsible or typographical errors.**

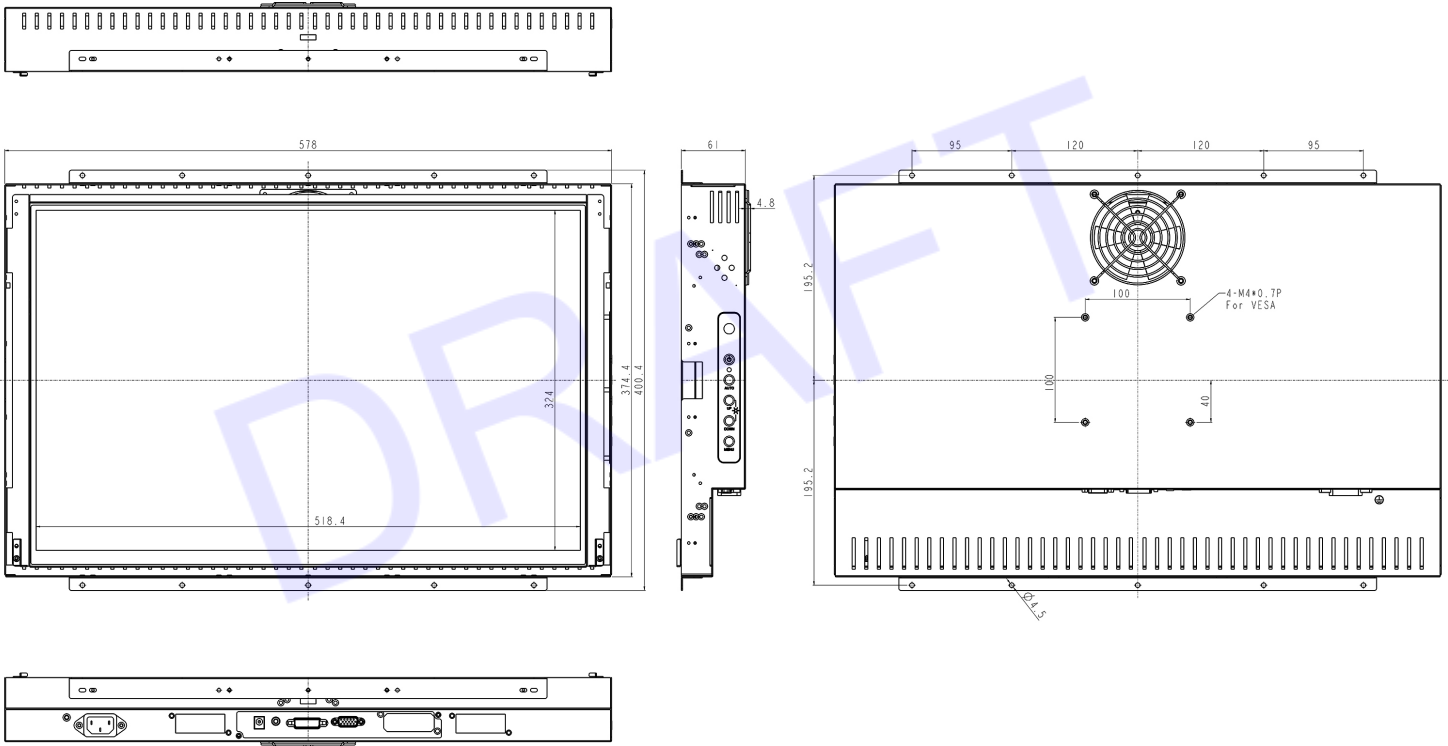
<b>Certification</b>	
FCC , CE	
<b>Input Terminals</b>	
1 x VGA, 1 x HDMI, 1 x DVI, 1 x USB(touch) 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug	
<b>Convenient Features</b>	
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B) , OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)	
<b>Power</b>	
Internal Power supply 110V AC	
<b>Power Consumption</b>	
Operation / Power Saving	26 watt , < 1 watt (Support DPMS)
<b>Operating Condition</b>	
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)
<b>Storage Condition</b>	
Temperature / Humidity	-20°C ~ 60°C (-4°F ~ 140°F) , 10% ~ 90% (no condensation)
<b>Dimensions</b>	
Physical	<nil>
Carton	W x H x D = TBD
<b>Weight</b>	
N.W. / G.W.	12 Kgs/13.5 Kgs
<b>Container Loaded</b>	
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)

## OPTIONS

	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 DRAWINGS

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



Drawing No.: EOPW2400-TC10-08162023-V1