

# INDUSTRIAL CHASSIS LCD

Chassis LCD Display, Wide 19"-1440x900, LED-250nits, SAW  
Touch for compatible ELO\_1938, I/O : VGA, DVI-D, USB  
( for Touch use ) and 12VDC with External  
100-240VAC Power Adapter

Model: EOPW1900SW-ELO

## FEATURES:

- 19" Industrial Panel
- Resolution 1440x900
- Brightness 250 nits
- Chassis Design
- SAW Touch for compatible ELO\_1938
- I/O : VGA, DVI-D, USB ( for Touch use ) and 12VDC with external 100-240VAC power adapter

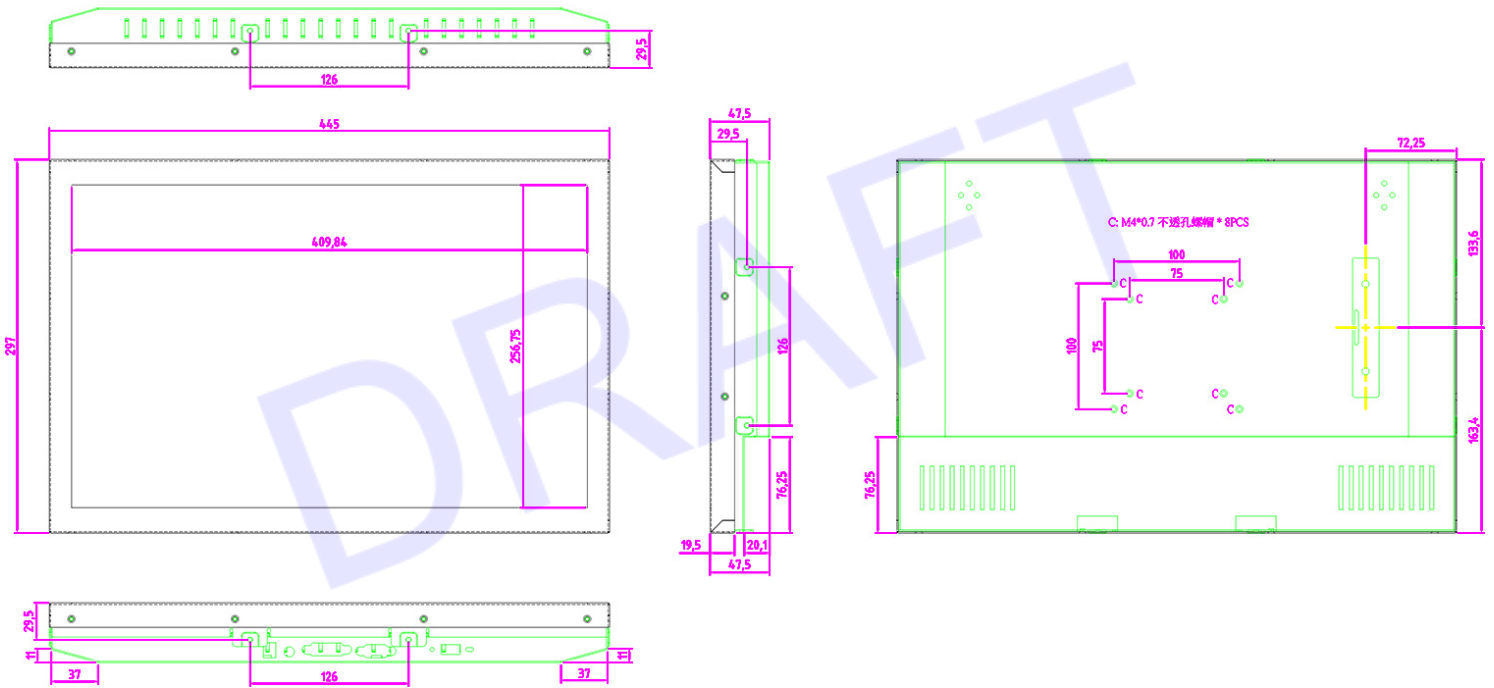
## SPECIFICATION:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 19" viewable diagonal area	
	Active Area / Pixel Pitch	409.84(H) x 256.75(V) mm / 0.284(H) x 0.284(V) mm	
	Native Resolution / Colors	1440(H) x 900(V) / 16.7M	
	Brightness / Contrast	250 cd/m <sup>2</sup> (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)	
<b>Input Sources</b>	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	Optional	
<b>Input Terminals</b>	VGA+DVI-D Signal Input Ports		
<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>	12VDC with External 100-240VAC Power Adapter		
<b>Power Consumption</b>	Operation / Power Saving	22.375 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>Certification</b>	FCC , CE		
<b>Dimensions</b>	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
	OEM housing for compatible with ELO_1938	(WxHxD=444*297*47.5mm)	
<b>Weight</b>	N.W. / G.W.	6 Kgs / 7 Kgs	
<b>Container Loaded</b>	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	
<b>Touchscreen</b>	SAW touch, USB interface (Elo Drivers compatible)		

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

# MECHANICAL DRAWING:

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



Drawing No.: EOPW1900SW-ELO-08232022-V1