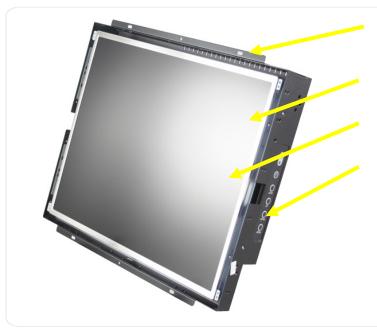


# Model: EOPW2600-TR

26" Open Frame Wide LCD Monitor with Resistive Touch

EOP Series: EOP Series: Industrial Open Frame Metal Housing LCD Monitor (Optional for High Brightness and LED backlight)

## **Features highlights:**

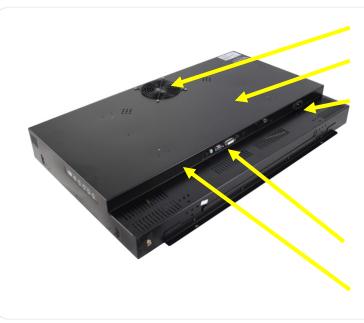


## Easy to Mount Open Frame, metal chassis (top & bottom flanges flanges)

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

## Model: EOPW2600



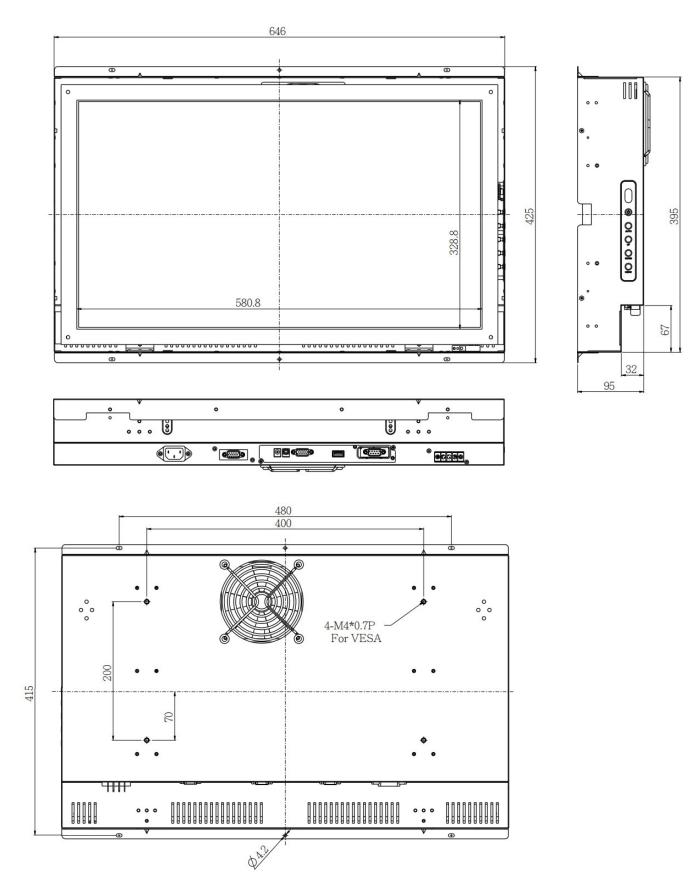
## Features:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Optional panel with ultra high brightness and super dynamic contrast, along option with auto-brightness sensor offers application in day and night
- VGA connector with optional AV.SV.AV-Looping

## **Specification:**

•						
Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating				
	Aspect Ratio / Size	Wide / 26" viewable diagonal area				
	Active Area / Pixel Pitch					
	Native Resolution / Colors					
	Brightness / Contrast	500 cd/m <sup>2</sup> (typ) / 800 :1				
	Response Time	^ 8 ms (G-to-G)				
	Viewing Angle (typical)	H. 176° (- 88° ~ + 88°) , V. 176°(- 88° ~ + 88°)				
	Light Source	CCFL , Long life, 50,000 hrs (typ)				
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V <sub>p</sub> . <sub>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	3W Amplifier				
Input Terminals	1 x VGA (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x AC Inlet					
Convenient Features	Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B)					
	OSD Multi-Languages, Wall Mount Ready (VESA 400 x 200 mm)					
Power	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz					
Power Consumption	<b>Operation / Power Saving</b>	85 watt, < 5 watt (Support DPMS)				
<b>Operating Condition</b>	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	With Flanges(W x H x D): 646.0 x 415.0(Screw center-to-center) x 95.0 (n				
		Without Flanges(W x H x D): TBD				
	Carton	W x H x D = TBD				
Weight	N.W. / GW.	10.0 Kgs/11.5 Kgs				
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	
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor	
	Infrared touch		Sunlight Readable	Light Sensor	
	Protected glass			Auto-Dimming	



December 19, 2013

## **LCD Options:**

#### LED Backlight Options

Introducing LED backlight options for monitors for energy efficiency and a brighter screen.



#### **TouchScreen Options**

Our LCD has a wide selection option to choose which touchscreen.technology suits for you.

	Four-Wire Resistive	Five-Wire Resistive	Pen Touch	Capacitive	Surface Wave(Saw)	Infrared Touch (Ir)
PRODUCT SIZE	1.7" - 24"	10.4" - 24"	15″ – 19″	12" - 24"	10.4" - 30"	10.4" - 42"
TOUCH LIFE	1 – 2 million touches	30 – 35million touches	100 million touches	100 million touches	50 million touches	Long-term reliability
SCRATCH RESISTANCE	Hard Coated	Hard Coated	Hard Coated (SiO²)	Hard Coated (SiO²)	Glass Overlay Moh's hardness rating of 7	Glass Overlay Moh's hardness rating of 7
CONTAMINANT RESISTANCE	Resists moisture, dirt, vinegar, ammonia based food products and cleansers	Resists moisture, dirt, vinegar, ammonia based food products and cleansers	Resists moisture, dirt, vinegar, ammonia based food products and cleansers	vinegar, ammonia based food	Resists moisture, dirt, vinegar, ammonia based food products and cleansers	Resists moisture, dirt, vinegar, ammonia based food products and cleansers
INPUT METHOD	Finger, Gloved Hand, Stylus USB, RS232	Finger, Gloved Hand, Stylus USB, RS232	Stylus Pen USB, RS232		Finger, Gloved Hand, Soft pliable stylus USB, RS232	Finger, Gloved Hand, Stylus USB, RS232



## **VIDEO Input Options:**

For Video inputs options:

DVI, DVI+HDMI, SVideo+AV, SVideo+AV+DVI, AV+Looping, DVI+AV+Looping, HD-SDI, BNC(PAL/NTSC)

## Optical B

#### Optical Bonding Options

- Optical Bonding provides the best reduction of ambient light washout of any commercially available enhancement technology.
- Optical Bonding has a lower cost than most other competing technologies.
- Optical Bonding offers superior ruggedization, enhancing the display durability under vibration, shock and other environmental extremes.



## RS-232 Remote Control Options

Remote Control Protocol: Command Code to set system



#### 9-36V DC Input Options

iTech offers a selection of DC input from 9V to 36V

## **Privacy Filter**

Front Glass Options:

- Anti Reflective AR Glass 3mm
- Anti Reflective AR Glass 6mm Vandal-Resistance
- Anti Reflective AR Glass 8mm Vandal-Resistance
- Anti Glare AG Glass 3mm





Light Sensor and Motion Sensor Options iTech LCD offers Light and Motion Sensor