



# Model: EOP2000HB-TR

## 20.1" Open Frame LCD Monitor w/ Resistive Touch

### Features:

- Modularize mechanical design provides flexible product configuration and easy maintenance.
- Optional ultra high brightness panel.
- Available with auto-brightness sensor offers application in day and night.
- VGA connector with optional AV.SV.AV-Looping
- Complete custom design/solution for OEM customers

### Specification:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	4 : 3 / 20.1" viewable diagonal area	
	Active Area / Pixel Pitch	408.0(H) x 306.0(V) mm / 0.51(H) x 0.51 (V) mm	
	Native Resolution / Colors	800(H) x 600(V) / 16.7 Million	
	Brightness / Contrast	450 cd/m <sup>2</sup> (typ) / 700 : 1	
	Response Time	^ 16 ms	
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 140°(- 60° ~ + 80°)	
	Light Source	CCFL , Long life, 50,000 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	2W Amplifier	
<b>Input Terminals</b>	1 x VGA (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x AC Outlet		
<b>Convenient Features</b>	Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm)		
<b>Power</b>	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
<b>Power Consumption</b>	Operation / Power Saving	43 watt, < 5 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	With Flanges(W x H x D): 462.0 x 384.0 x 70.0	
		Without Flanges(W x H x D): 462.0 x 358.0 x 70.0 (mm)	
	Carton	W x H x D = 560 x 463 x 205 mm	
<b>Weight</b>	N.W. / G.W.	6.7 Kgs / 7.7 Kgs	
<b>Container Loaded</b>	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

<b>Options</b>	Touch	Video / TV	Enhanced Panel	Others
	Resistive (With glass)	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive	SV + AV + AV Looping	High brightness panel	Networking Digital Signage
	SAW	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared		Sun Light Readable	Light Sensor
				Auto-Dimming

**Mechanical Drawing:**

