PLASTIC LCD MONITOR

Wide 24"-1920x1200, LED-350 nits, VGA, 12VDC-IN w/Adapter Build-in 5 wire RT (RS232 connector)Note: "MER4050REBG" RT controller board with RS232 connector to compatible ELO touch driver.

Model: EPCW2400X-TRS

FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- 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:

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 24.1" viewable diagonal area	
	Active Area / Pixel Pitch	518.4(H) x 324.0(V) mm / 0.27(H) x 0.27(V) mm	
	Native Resolution / Colors	1920(H) x 1200(V) / 16.7M	
	Brightness / Contrast	300 cd/m^2 (typ) / 1000 : 1	
	Response Time	< 14ms (G-to-G)	
	Viewing Angle (typical)	H.178° (- 89 ° ~ + 89 °) , V. 178 ° (- 89 ° ~ + 89 °)	
	Light Source	LED backlight, Long life, 35,000 hrs (typ)	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V$_{p-p}$, 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F$_h$: 30 - 82Khz , F$_v$: 50 -75Hz
	Audio System	2W speaker x 2	
Input Terminals	1 x VGA, 1 x HDMI, 1 x DVI, 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	12VDC-IN **w**ith external er adapter		
Power Consumption	Operation / Power Saving	40 watt , < 1 watt (Support DPMS)	
Operating Condition	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	Please refer to Drawing	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	12 Kgs / 13.5 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

5 Wires Resistive Touch	Resolution	2048 x 2048
	Touch Method	Finger, gloved hand or any other pointer
	Touch Accuracy	± 2mm (for 42" screen) over 90% of the touch sensitive area

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	SAW touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	Infrared touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Protected glass		Sunlight Readable	Light Sensor
				Auto-Dimming

MECHANICAL DRAWINGS:

565.9
520
327
371.9
415.5
63.65
229.55
232
190