



Model: EPM2010B-SW

20.1" Panel Mount LCD Monitor with SAW Touchscreen

Features:

- 1600 x 1200 Native resolution, 300 cd/m² brightness, 160° horizontal/vertical viewing angles
- Modularize mechanical design provides flexible product configuration and easy maintenance.
- Optional build-in touch screen for interactive solution
- 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	4 : 3 / 20.1" viewable diagonal area
	Active Area / Pixel Pitch	408.0(H) x 306.0(V) mm / 0.255(H) x 0.255(V) mm
	Native Resolution / Colors	1600(H) x 1200(V) / 16.7 Million
	Brightness / Contrast	300 cd/m ² (typ) / 1000 :1
	Response Time	^ 8 ms
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 160°(- 80° ~ + 80°)
	Light Source	CCFL , Long life, 50,000 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 (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1 x AC Outlet
Convenient Features	Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B) OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm)	
Power	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz	
Power Consumption	Operation / Power Saving	40 watt, < 5 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	W x H x D = 530.0 x 420.0 x 73.0 mm
	Carton	W x H x D = TBD
Weight	N.W. / G.W.	7.7 Kgs / 8.7 Kgs
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)

Options	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
			Sun Light Readable	Light Sensor
				Auto-Dimming

Mechanical Drawing:

