



Model: EPM1210XHB-IP

12.1" Panel Mount LCD Monitor

Features:

- 1024 x 768 Native resolution, 450 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 application.
- 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 / 12.1" viewable diagonal area	
	Active Area / Pixel Pitch	245.76(H) x 184.32(V) mm / 0.24(H) x 0.24(V) mm	
	Native Resolution / Colors	1024(H) x768(V) / 262 K	
	Brightness / Contrast	450 cd/m ² (typ) / 700 : 1	
	Response Time	^ 20 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 Vp-p, 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F _H : 30 - 82Khz , F _V : 50 -75Hz
Audio System	2W Amplifier		
Input Terminals	1 x VGA (15 Pin Female D-Sub), 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 75 x 75 mm)		
Power	External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
Power Consumption	Operation / Power Saving	22 watt, < 2 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	With Flanges(W x H x D): 300.0 x 248.0(Screw center-to-center) x 55.0	
		Without Flanges(W x H x D): 300.0 x 236.0 x 55.0 (mm)	
	Carton	W x H x D = 370 x 349 x 149 mm	
Weight	N.W. / G.W.	3.0 Kgs / 4.0 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
	Infrarded		Sun Light Readable	Light Sensor
				Auto-Dimming

Mechanical Drawing:

