

PM101A(8)-WSA0L0

Specification

Panel Mount, 10.1" LCD monitor, 1024 x 600, LED 1000 nits, VGA input



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

Panel	Cell Type / Glass Surface		TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size		Wide / 10.1" viewable diagonal area	
	Active Area / Pixel Pitch		222.72(H) x 125.28(V) mm / 0.2175(H) x 0.2088(V) mm	
	Native Resolution / Colors		1024(H) x 600(V) / 262 K	
	Brightness / Contrast		1000 cd/m ² (typ) / 500 : 1	
	Response Time		≤ 16 ms	
	Viewing Angle (typical)		H. 90° (- 45° ~ + 45°) , V. 50°(- 30° ~ + 20°)	
	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 (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 Dimension - please refer to Drawing)			
Power	12V DC in			
Power Consumption	Operation / Power Saving	16 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.	3.5 Kgs / 4.5 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