

CH12W5-WE40L3

Specification

Chassis, 12" LCD monitor, 1280 x 800, LED 400 nits, VGA input, wide view angle and wide temperature



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 / 12" viewable diagonal area	
	Active Area / Pixel Pitch		261.1(H) x 163.2(V) mm / 0.204(H) x 0.204(V) mm	
	Native Resolution / Colors		1280(H) x 800(V) / 262 K	
	Brightness / Contrast		400 cd/m ² (typ) / 1000 : 1	
	Response Time		≤ 25 ms	
	Viewing Angle (typical)		H.176° (- 88° ~ + 88°) , V. 176°(- 88° ~ + 88°)	
	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	10 watt , < 1 watt (Support DPMS)		
Operating Condition	Temperature / Humidity	- 15°C ~ 70°C (5°F ~ 158°F) , 10% ~ 90% (no condensation)		
Storage Condition	Temperature / Humidity	- 30°C ~ 80°C (-22°F ~ 176°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.	4 Kgs / 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