

CH1905S

Specification



Features

- Modular mechanism design provides flexible product configuration and easy maintenance.
- Optional ultra high brightness panel.
- Optional with auto-brightness sensor offers application in day and night.
- Optional to built-in touch screen for interactive application.

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating		
	Aspect Ratio / Size	4 : 3 / 19" viewable diagonal area		
	Active Area / Pixel Pitch	376.3(H) x 301.1(V) mm / 0.294(H) x 0.294(V) mm		
	Native Resolution / Colors	1280(H) x 1024(V) / 16.7 Million		
	Brightness / Contrast	300 cd/m ² (typ) / 800 : 1		
	Response Time	≤ 5 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	32 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 Base(W x H x D) : TBD		
		Without Base(W x H x D) : 424.4 x 351.4 x 61.0 (mm)		
	Carton	W x H x D = 470 x 445 x 142 (mm)		
Weight	N.W. / G.W.	6.0 Kgs / 7.0 Kgs		
Container Loaded	20ft / 40ft / 40ft HQ	816 / 1632 / NA (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



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