CH2005S

Specification

Chassis, 20.1" 1600x1200, LED Backlight 400nits

Features

- 1600 x 1200 Native resolution, 400 cd/m^2 brightness, 160˚ horizontal/vertical viewing angles.

- Modular mechanism design provides flexible product configuration and easy maintenance.

- 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 / 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	400 cd/m^2 (typ) / 1000 : 1		
	Response Time	$\leqq$ 8 ms		
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 160^o(- 80° ~ + 80°)		
	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 AC Inlet			
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	20 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	With Base(W x H x D) : TBD		
		Without Base(W x H x D) : 464.6 x 360.6 x 71.0 (mm)		
	Carton	W x H x D = 560 x 463 x 205 (mm)		
Weight	N.W. / G.W.	6.7 Kgs / 7.7 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

Online Download www.ewinsonic.com