

CRY-OPFR-2005D-2

Specification



Features

- 1600 x 1200 Native resolution, 300 cd/m² brightness, 160° horizontal/vertical viewing angles.
- Complete custom design/solution for OEM customers
- Modularize mechanical design provides flexible product configuration and easy maintenance.
- VGA connector with optional AV,SV,AV-Looping.
- Optionla build-in touch screen for interactive application.

CRY-OPFR-2005D-2 (1600x1200) Specification

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	
	Brighness / Contrast	300 cd/m ² (typ) / 1000 : 1	
	Response Time	8 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 Amplifier	
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	40 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 Flanges(W x H x D) : 457.0 x 370.0(Screw center-to-center) x 65.0	
		Without Flanges(W x H x D) : 457.0 x 358.0 x 65.0 (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 (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
	Infrarred		Sun Light Readable	Light Ssensor
				Auto-Dimming



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