

# CRY-OPFR-0846D

## Specification



### 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.

### CRY-OPFR-0846D Specification

<b>Panel</b>	<b>Cell Type / Glass Surface</b>	TFT LCD / Black Anti-Glare, low reflection coating	
	<b>Aspect Ratio / Size</b>	4 : 3 / 8.4" viewable diagonal area	
	<b>Active Area / Pixel Pitch</b>	170.4(H) x 127.8(V) mm / 0.213(H) x 0.213(V) mm	
	<b>Native Resolution / Colors</b>	800(H) x 600(V) / 262 K	
	<b>Brighness / Contrast</b>	350 cd/m <sup>2</sup> (typ) / 400 : 1	
	<b>Response Time</b>	35 ms	
	<b>Viewing Angle (typical)</b>	H. 140° (- 70° ~ + 70°) , V. 120° (- 60° ~ + 60°)	
	<b>Light Source</b>	CCFL , Long life, 50,000 hrs (typ)	
<b>Input Sources</b>	<b>PC System</b>	<b>Signal</b>	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)
		<b>Sync</b>	Separate Sync, Composite Sync, Sync On Green
		<b>Frequency</b>	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz
	<b>Audio System</b>	2W Amplifier	
<b>Input Terminals</b>	1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug		
<b>Convenient Features</b>	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA 75 x 75 mm)		
<b>Power</b>	External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
<b>Power Consumption</b>	<b>Operation / Power Saving</b>	16 watt , < 2 watt (Support DPMS)	
<b>Operating Condition</b>	<b>Temperature / Humidity</b>	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)	
<b>Storage Condition</b>	<b>Temperature / Humidity</b>	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)	
<b>Certification</b>	FCC , CE		
<b>Dimensions</b>	<b>Physical</b>	With Flanges(W x H x D) : 216.0 x 173.0(Screw center-to-center) x 59.0	
		Without Flanges(W x H x D) : 216.0 x 161.0 x 59.0 (mm)	
	<b>Carton</b>	W x H x D = 325 x 330 x 135 mm	
<b>Weight</b>	<b>N.W. / G.W.</b>	2.5 Kgs / 3.5 Kgs	
<b>Container Loaded</b>	<b>20ft / 40ft / 40ft HQ</b>	TBD (Sets , By pallet)	

<b>Options</b>	<b>Touch</b>	<b>Video / TV</b>	<b>Enhanced Panel</b>	<b>Others</b>
	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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