OF0576D

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	4 : 3 / 5.7" viewable diagonal area	
	Active Area / Pixel Pitch	115.2(H) x 86.4(V) mm / 0.18(H) x 0.18(V) mm	
	Native Resolution / Colors	640(H) x 480(V) / 262 K	
	Brightness / Contrast	400 cd/m^2 (typ) / 800 : 1	
	Response Time	$\leqq$ 25 ms	
	Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 140^o(- 70° ~ + 70°)	
	Light Source	LED backlight, 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 DC Power Plug		
Convenient Features	Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages , Wall Mount Ready (VESA 75 x 75 mm)		
Power	External AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
Power Consumption	Operation / Power Saving	5 watt , < 1 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) : 157.0 x 132.0(Screw Center-to-Center) x 55.0 (mm)	
		Without Flanges(W x H x D) : 157.0 x 120.0 x 55.0 (mm)	
	Carton	W x H x D = 325 x 330 x 135 mm	
Weight	N.W. / G.W.	2.0 Kgs / 3.0 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