ISPM2316-UN40L0

Specification



Features

- IP65 front side sealed for water-dust proof
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- VGA connector with optional AV,SV,AV-Looping

Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating			
Aspect Ratio / Size	4:3 / 23.1" viewable diagonal area			
Active Area / Pixel Pitch	470.4(H) x 352.8(V) mm / 0.294(H) x 0.294(V) mm			
Native Resolution / Colors	1600(H) x 1200(V) / 16.7 Million			
Brightness / Contrast	400cd/m² (typ) / 600 : 1			
Response Time	$\leq 8 \text{ ms}$			
Viewing Angle (typical)	H. 160° (- 80° ~ + 80°) , V. 160°(- 80° ~ + 80°)			
Light Source	LED, Long life, 35,000 hrs (typ)			
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	3W Speaker x 2			
1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x AC Inlet				
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B)				
OSD Multi-Languages , Wall Mount Ready (VESA 100 x 100 mm)				
Internal power supply with u	niversal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz			
Operation / Power Saving	110 watt , < 5 watt (Support DPMS)			
Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)			
Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)			
	FCC, CE			
Physical	$W \times H \times D = 638.0 \times 543.4 \times 97.0 \text{ (mm)}$			
Carton	W x H x D = TBD			
N.W. / G.W.	13.5 Kgs / 14.5 Kgs			
20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)			
	Aspect Ratio / Size Active Area / Pixel Pitch Native Resolution / Colors Brightness / Contrast Response Time Viewing Angle (typical) Light Source PC System Audio System 1 x VGA (15 Pin Female D-S Auto Calibration , Back Ligh OSD Multi-Languages , Wall Internal power supply with u Operation / Power Saving Temperature / Humidity Temperature / Humidity Physical Carton N.W. / G.W.	Aspect Ratio / Size $4:3 / 23.1"$ viewable dActive Area / Pixel Pitch $470.4(H) \times 352.8(V)$ mNative Resolution / Colors $1600(H) \times 1200(V) /$ Brightness / Contrast $400 \operatorname{cd/m^2}(typ) / 600$ Response Time $\leq 8 \operatorname{ms}$ Viewing Angle (typical)H. $160^\circ (-80^\circ - +80^\circ)$ Light SourceLED , Long life, $35,00$ PC SystemSignalSyncFrequencyAudio System3W Speaker x 2 $1 \times VGA$ (15 Pin Female D-Sub) , $1 \times PC$ Audio (SteAuto Calibration , Back Light Adjustment , Plug&PlaOSD Multi-Languages , Wall Mount Ready (VESA 1Internal power supply with universal / Auto-SensingOperation / Power Saving $110 \operatorname{watt}$, $< 5 \operatorname{watt}$ (STemperature / Humidity $-20^\circ C \sim 60^\circ C$ ($-4^\circ F \sim 12$ Temperature / Humidity $-20^\circ C \sim 60^\circ C$ ($-4^\circ F \sim 12$ PhysicalW $\times H \times D = 638.0 \times C$ N.W. / G.W. $13.5 \operatorname{Kgs} / 14.5 \operatorname{Kgs}$		

Options	Touch	Video / TV	Enhanced Panel	Others
	Protected glass	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
		SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
		SV + AV + TV	Wide Temperature	Motion Sensor
			Sunlight Readable	Light Sensor
				Auto-Dimming



Winsonic Electronics CO.,LTD. TEL:886-3-3704789 FAX:886-3-3704722 E-mail:sales@ewinsonic.com No.290-1 Wun-Jhong Rd. Taoyuan City, Taoyuan Taiwan R.O.C