## Open Frame, 19" 1440x900, LED Backlight 250nits



## **Features**

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional ultra high brightness panel
- Available with auto-brightness sensor offers application in day and night
- Optional build-in touch screen for interactive application
- Complete custom design/solution for OEM customers

Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating		
Aspect Ratio / Size	Wide / 19" viewable diagonal area		
Active Area / Pixel Pitch	408.24(H) x 255.15(V) mm / 0.284(H) x 0.284(V) mm		
Native Resolution / Colors	1440(H) x 900(V) / 16.7 Million		
Brightness / Contrast	250 cd/m <sup>2</sup> (typ) / 1000 : 1		
Response Time	≦ 5 ms		
Viewing Angle (typical)	H. 170° (- 85° ~ + 85°) , V. 160°(- 80° ~ + 80°)		
Light Source	LED backlight, Long life, 35,000 hrs (typ)		
PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)	
	Sync	Separate Sync, Composite Sync, Sync On Green	
	Frequency	F <sub>h</sub> : 30 - 82Khz, F <sub>v</sub> : 50 -75Hz	
Audio System	2W Amplifier		
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 universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz			
Operation / Power Saving	15 watt , < 2 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	With Flanges(W x H x D) : 455.0 x 318.1(Screw center-to-center) x 65.0 (mm) Without Flanges(W x H x D) : 455.0 x 302.1 x 65.0 (mm)		
Carton	W x H x D = 490 x 426 x 160 mm		
N.W. / G.W.	5.5 Kgs / 6.5 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  Active Area / Pixel Pitch  Active Resolution / Colors  Brightness / Contrast  Response Time  Viewing Angle (typical)  Light Source  PC System  Signal  Sync  Frequency  Audio System  1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Ste Auto Calibration , Back Light Adjustment , Plug&Pl: OSD Multi-Languages , Wall Mount Ready (VESA 1 Internal power supply with universal / Auto-Sensing Operation / Power Saving  Temperature / Humidity  Temperature / Humidity  PC yield (15 Pin Female D-Sub) , 1 x PC Audio (Ste Auto Calibration , Back Light Adjustment , Plug&Pl: OSD Multi-Languages , Wall Mount Ready (VESA 1 Internal power supply with universal / Auto-Sensing Operation / Power Saving  Temperature / Humidity  PC - 50°C (32°F ~ 12 Temperature / Humidity  FCC , CE  With Flanges(W x H x Without Flanges(W x H x Without Flanges(W x Sensing N.W. / G.W.)  N.W. / G.W.  S.5 Kgs / 6.5 Kgs	

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



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