



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
- Optional: MIL connector / M12 connector / Plastic IP93 water resistance connector

Specification

Panel		
Cell Type	TFT LCD	
Glass Surface	Black Anti-Glare, low reflection coating	
Aspect Ratio	Wide	
Size	24.1" viewable diagonal area	
Active Area	518.4(H) x 324.0(V) mm	
Pixel Pitch	0.27(H) x 0.27(V) mm	
Native Resolution	1920(H) x 1200(V)	
Colors	16.7 M	
Brightness	300	
Contrast	1000 : 1	
Response Time	≤ 14 ms (G-to-G)	
Viewing Angle (typical)	H. 178°(- 0°~ + 0°) , V. 178°(- 0°~ + 0°)	
Light Source	LED backlight, Long life, 35,000 hrs (typ)	
Input Sources		
PC System	Signal	Analog RGB (0.7/1.0 V, 75 ohms)
	Sync	Separate Sync, Composite Sync, Sync On Green
	Frequency	F: 30 - 82Khz , F: 50 -75Hz
Audio System	2W speaker x 2	

Certification	
FCC , CE	
Input Terminals	
1 x VGA, 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 Dimension - please refer to Drawing)	
Power	
Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz	
Power Consumption	
Operation / Power Saving	26 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)
Dimensions	
Physical	TBD
Weight	
N.W.	12 Kgs

Option MIL

- Environmental: MIL-STD-810, DO-160
- EMI/EMC: MIL-STD-461/462
- Panel construction & lighting: MIL-P-7788
- Power: MIL-STD-704, MIL-STD-1275
- Shock – MIL S 901D
- Vibration – MIL STD 167

