

High Brightness Sunlight Readable Behind Window Display

1500nits



SUNTRONIC
Outdoor LCD Signage

Model: W3200

Features Highlights

- Perfect Application for Behind window displays
- 1500nits Bright Active Matrix TFT-LCD Display
- Stainless Steel Enclosures (Optional)
- 1366 x 768 Max. Resolution
- Digital or Analog Interface
- Aspect Ratio: 16:9
- Multiple Video Input Selections
- Completely Sunlight Viewable
- Wide Viewing Angles 178 deg (L/R)

Technical Specifications

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 32" viewable diagonal area	
	Active Area / Pixel Pitch	697.69(H) x 392.26(V) mm / 0.51(H) x 0.51 (V) mm	
	Native Resolution / Colors	1366(H) x 768(V) / 16.7 Million	
	Brightness / Contrast	1500 cd/m ² (typ) /1500 :1	
	Response Time	^ 6 ms (G-to-G)	
	Viewing Angle (typical)	H. 178° (- 89° ~ + 89°) , V 178° (- 89° ~ + 89°)	
	Light Source	CCFL , 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	3W 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 100 x 100 mm)		
Power	Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz		
Power Consumption	Operation / Power Saving	130 watt, < 5 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 Base(W x H x D): TBD	
		Without Base(W x H x D): 783.0 x 475.0 x 93.0 mm	
	Carton	W x H x D = 895 x 605 x 225 mm	
Weight	N.W. / G.W.	14.5 Kgs/16.0 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	

Options	Touch	Video/TV	Enhanced Panel	Others
	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
	Infrared		Sun Light Readable	Light Sensor
				Auto-Dimming

IP65

HD

Slim Bezel

50,000 Hrs. Long Life time

Wide View Angles

-40°C
to 122°C

Mechanical Drawing:

