

High Brightness Sunlight Readable Behind Window Display



SUNTRONIC
Outdoor LCD Signage

Model: W5500P1

Features Highlight:

- 2500nits Completely Direct Sunlight Viewable
- LCD High Surface Temp prevents isotropic blackout
- Circular polarized light enable through polarized sunglasses
- Air Curtain cooling design and Automatic Thermostatic cut off.
- Optional Integrated Touch screen, Computer, Heater, Portrait mode and CAT5 Video Extender

Technical specifications

Display Size: 55" TFT-LCD
Resolution Capabilities: 1920 x 1080 Full HD
Frame Rate 60HZ
Response Time: 8ms typical
Viewing Angle: 178/178
Contrast Ratio: 4000 :1
Brightness: **2500 cd/m², Completely Daylight Viewable**
Orientation Landscape Mode
Backlight MTBF: 60,000 Hours Typical
Colors Supported: 10 bit 1.07 Billion
Video Interface: VGA, HDMI , Min Display Port
Audio Out: 3.5mm Audio output
Speaker: Included 10Watts x 2
Power Source: 100-120VAC 50/60Hz
Power Consumption: 460 Watt for complete monitor
Temperature: **Operating: -15° to 60°C (5F to 140F)**
(Optional heater reach to -22F/-30C) Storage: -30° to 60°C
Humidity: Operating: 5 to 90% NC Storage: 5 to 95% NC
Operating Time 24/7/365
Dimensions: 53.7" (w) x 32.5" (h) x 6.6" (d)
1362mm x 825mm x 165.44mm
Weight 145lbs /66kg
RS232: Yes Control via command code
Mount Pattern 800 x 500

Auto Power On/Off: Yes
Auto Signal On/Off: Yes
Options: Wide Temp PC/ CAT5 Video Extender/portrait mode/Stainless steel Enclosures
Warranty: **Return to Depot Warranty1 year**

***Remarks: L for Landscape and P for portrait*



Mechanical Drawing:

