

# High Brightness Sunlight Readable Behind Window Display



**SUNTRONIC**  
Outdoor LCD Signage

Model: W5500P2

## 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/m<sup>2</sup>, 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: 200-240VAC 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*

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