

# High Brightness Sunlight Readable Behind Window Display with PC



Model: W4600HDP1

**SUNTRONIC**  
Outdoor LCD Signage

## FEATURES HIGHLIGHTS

- Perfect Application for Behind window displays
- 1500nits Bright Active Matrix TFT-LCD Display
- Stainless Steel Enclosures (Optional)
- 1920 x 1080 Max. Resolution
- Digital or Analog Interface
- Wide Viewing Angles 178 deg (L/R)
- Aspect Ratio: 16:9
- Multiple Video Input Selections
- Completely Sunlight Viewable

## SPECIFICATIONS

**Display Size:** 46 Inch 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:** **1500 cd/m<sup>2</sup>, Completely Daylight Viewable**  
**Orientation:** Landscape Mode  
**Backlight:** 60,000 Hours Typical  
**Colors Supported:** 10bit 1.07 Billion  
**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:** 245Watts (with heater 345 Watts)  
**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:** 46" (w) x 29" (h) x 7" (d)  
**Weight (Without Stand)** 99lbs /45kg  
**RS232:** Yes Control via command code  
**VESA Mount:** 600 x 300/ 400

**Auto Power On/Off:** Yes  
**Auto Signal On/Off:** Yes  
**Options:** Wide Temp PC/ CAT5 Video Extender/portrait mode/Stainless steel Enclosures  
Life time 60K hours, operating Time 20 hours/Per day, Shock 30G / Anti Shock 35G XYZ , Anti-Vibration 1G (10-300Hz)  
**Anti Shock/ Anti Vibration**  
**Warranty:** Return to Depot Warranty1 year

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

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# Mechanical Drawing:

