

# Suntronic's Outdoor LCD Display

## GS Series 55" GS5500L

Installed at Sheraton Fairplex Hotel & Conference Center



### Product Highlights:

- ▶ **Brightness: 1200 nits**
- ▶ **All Weather Proof IP65 Enclosures**
- ▶ **Operating Temperature -40C To 50C\***
- ▶ **Integrated heater and air conditioner**
- ▶ **Vandal Resistant Screen & housing**
- ▶ **High-Brightness LCD Panel**

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Suntronic's All-Weather/Outdoor Full-Sun environment Sunlight Readable LCD monitors that allow you to view the display under the full sunlight. These affordable solutions are ready to deploy to any indoor and outdoor digital signage application for retail stores, restaurants, gas stations and many more...



### Features Highlight:

- High-Brightness LCD Panel
- All Weather Proof IP65 Enclosures
- Operating Temperature -40C To 50C\*
- Integrated heater and air conditioner
- Vandal Resistant Screen & housing
- Unique Front Access Design
- Remote Reboot/Temp.& Humidity Monitoring available (Optional)
- Wireless and VGA/DVI CAT5 signal extenders available (Optional)

### Technical Specifications:

**Active area size** 55" (1387.80mm) diagonal

**Outline Dimension** 1286.0(H) x 745.0(V) x 60(D) mm (Typ.)

**Pixel format (pixels)** 1920(H) x 1080(V) (RGB stripes arrangement)

**Color depth** 10-bit , 1.07Billion colors

**Luminance of white (Brightness)** 1200 nits (Typ) at center 1 point

**Contrast ratio** 1600:1

**Response time (gtg)** 8 ms (Typ)

**Colour Range** 16.7 Million colours (max)

**Viewing angle** 89/89/89/89

**Video inputs** VGA; HDMI; S-Video

**Auto Brightness Control** Yes (Optional)

**Front glass type** Strengthen 6mm AR glass

**IP Class** IP65

**Operating temperature range** -40 to + 95F (Direct Sunlight) /122F (Under Shaded Area)

**Storage Temperature** 0 to 50C

**CCFL Life Time** 60K hrs (min)

**Input voltage** 110V

**Weight** 350lbs

**External dimensions** (W x H x D)

1470 x 906 x 463 mm (58" x 35.7" x 18.2")

**Customization:** Please contact SuntronicLCD for available options