

Suntronic's SL5500

Installed at

Sheraton Resort, Steamboat Springs, CO



#### Product Highlights:

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

#### Suntronic's All Weather Proof SL5500 installed at Sheraton Resort Steamboat Springs, CO

SL/SP: All Weather proof SunTronic's SL/SP Line Digital Outdoor Signage provide a completely Sealed NEMA4/IP65 with moisture proofing and dust protection Standalone LCD Pedestal/Stand.

Our Unique Active cooling system is designed to allow the digital LCD screen to be placed in cold and warm environments from -40F up to 120F\*, even in direct sunlight. Industrial Grade DID LCD Super High brightness from 1200nits to 3000nits and High Contrast. Options for integrated PC, Touchscreen and Video Extenders.

#### Photos:



#### Features Highlight:

- High-Brightness LCD Panel
- All Weather Proof IP65 Enclosures
- Operating Temperature -40C To 50C\*
- Integrated heater and air conditioner
- Slim Bezel Thickness 30mm only
- 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 (W x H)** 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** 6.7 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

**Portrait version** please contact I-Tech for details

**Available Accessories** IR Remote Control

**Options** Custom Embedded PCs (please call for enquiries)

**Customization** Please contact SuntronicLCD for available options