# Suntronic's Outdoor LCD

# 46" LCD GS4600HDP1

### installed at Little Caesars Pizza Fitchburg, WI 53713



### **Product Highlights:**

- Brightness: 1500
- All Weather Proof IP65 Enclosures
- Operating
  Temperature
  -40C To 50C\*
- Integrated heater and air conditioner
- High-Brightness LCD Panel

Suntronic's GS product line, featuring innovative All-Weather Sunlight Readable LCD technology, provides the highest-quality Sunlight Readable image available in Out Door Environment. These Industrial grade Outdoor displays have the exemplary resolution and brightness you've come to expect from Suntronic. GS technology delivers stunning images for use in applications

such as: Digital Signage, Ski Resorts, Retail/ Restaurants, Golf Course, Gas Stations, Shopping Malls, Restaurants and Outdoor

#### **Photos**





### Features Highlight:

- High Brightness & High Contrast LCD
- Auto Power on and Video signal on/off
- Safety AR/ Solar Blocking Glass
- IP65/NEMA4X Vandal Resistant Enclosures
- Flexible Mounting Options
- Air Curtain
- Air conditioning & Heater
- Front Removable Glass
- Slick & Slim Bezel
- Powder Coated Finish

#### **Technical Specifications:**

**Active area size (W x H):** 46" (1018.353 x 572.544 mm)

Pixel pitch (mm):  $0.2485(H) \times 0.7455(V)$ Panel resolution (pixels):  $1920 \times 1080$ 

Luminance of white (Brightness): 1500 nits (Typ)

Contrast ratio: 3000:1

Response time (gtg): 8 ms (Typ)
Colour Range: 16.7 Million colours (max)

Viewing angle: 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: 70kg/195lbs

**External dimensions (W x H x D):**  $1056 \times 610 \times 249 \text{ mm}$  Notes: to guarantee a proper functionality, 10 cm of clearance must be kept around the display (41.6'' W x 24'' H x 9.81'' D)

Portrait version: Please contact SuntronicLCD for details

Available Accessories: IR Remote Control VGA cable (included) and Ethernet Cable

(not included)

**Options:** Custom Embedded PCs (please call for enquiries) **Customization:** Please contact SuntronicLCD for available options

