

All weather/Outdoor Full-sun Sunlight Readable LCD Monitors

Brightness
3000 nits



Super Bright GSV4600L and GSV4600P

Product Highlights:

- ▶ **Brightness: 3000 nits**
- ▶ **All Weather Proof IP65 Enclosures**
- ▶ **Operating Temperature -40C To 50C***
- ▶ **Integrated heater and air conditioner**
- ▶ **Slim Bezel Thickness 30mm only**
- ▶ **High-Brightness LCD Panel**



Super Bright GSV4600L and GSV4600P (Brightness: 3000 nits)

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...

We produce the largest and brightest Sunlight Readable LCD Monitor in sizes from 32" to 65"

Features Highlight:

- High-Brightness LCD Panel
- All Weather Proof IP65 Enclosures
- Operating Temperature -40C To 50C*
- Integrated heater and air conditioner
- Slim Bezel Thickness 18mm only
- Vandal Resistant Screen & housing
- Unique Front Access Design
- Remote Reboot/Temp.& Humidity Monitoring available (Optional)



Technical Specifications:

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

Pixel pitch (mm): 0.2485(H) x 0.7455(V)

Panel resolution (pixels): 1366 x 768

Luminance of white (Brightness): 3000 nits (Typ)

Contrast ratio: 3000:1

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: strengthened 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 x 610 x 249 mm Notes: to guarantee a proper functionality, 10cm of clearance must be kept around the display (41.6" W x 24" H x 9.81"D)

Portrait version: GSV4600P Please contact SuntronicLCD for details

Available Accessories: IR Remote Control

Options: 1. Integrated CAT5/Fiber Optics VGS/DVI Extenders

2. Custom Embedded PCs and Wireless

3. Serial RS232 Input

4. Screen Sensor/Environmental Sensors

5. Auto Brightness Control Sensors

Customization Integrated with Third Party Media Player,

Please Contact SuntronicLCD for available options