

## **Product Highlights:**

- Brightness: 1000 nits
- Rugged Stainless Steel NEMA4X/IP66
- LED High Brightness
- Improved Resistance to Corrosion
- Temp -40°C to 50°C

# 32" S Series Semi-Outdoor LCD S3200

SunTronic's S Series is for Semi-outdoor location where without any direct sunlight.

S Series includes with an Rugged Stainless Steel NEMA4X/IP66 Completely Sealed Dust and Water Proof and lastest LED highbrightness technology brightness up to 1000nits.

Making it viable for a range of industrial including in-factory, outdoor Avionics, Military, Marine, Mining, Industrial as well as, commercial applications such as amusement parks, zoos,ski resorts, super yacht TV, luxury yacht TV, Boat Televisions, Cruise ship TV and clubs.



#### **Photos**





# **Features Highlight:**

- High Brightness LED Backlight LCD
- Stainless Steel Enclosure IP66 Anti-Water and Anti-Dust proof NEMA4/IP66 Enclosures Operating Temperature -40°C to 50°C
- Improved Resistance to Corrosion
- Auto-brightness sensor offers application in day and night
- Optional to built-in touch screen for interactive application.
- Optional to optical bonding lower reflection
- Optional for DC 9-36V input
- Optional for RS232 remote control

### **Technical Specifications:**

Cell Type / Glass Surface: TFT LCD / Black Anti-Glare, low reflection coating

Aspect Ratio / Size: Wide / 32" viewable diagonal area

**Active Area / Pixel Pitch:** $697.69(H) \times 392.26(V) \text{ mm } / 0.51(H) \times 0.51 (V) \text{ mm}$ 

Native Resolution / Colors:1366(H) x768(V) / 16.7 Million

**Brightness / Contrast:**1000 cd/m2 (typ) / 2000 :1

Response Time: ^ 6 ms (G-to-G)

Viewing Angle (typical):H. 178° (- 89°  $\sim$  + 89°) , V 178°(- 89°  $\sim$  + 89°)

Signal: Analog RGB (0.7/1.0 Vp.p, 75 ohms)

 $\textbf{Sync:} \ \, \textbf{Separate Sync, Composite Sync, Sync On Green}$ 

**Frequency:**Fh: 30 - 82Khz , Fv: 50 -75Hz

Audio System: 3W speaker x 2

 $\textbf{Input Terminals:} \ 1 \ x \ \text{VGA (15 Pin Female D-Sub),} \ 1 \ x \ \text{PC Audio (Stereo Headphone Jack),}$ 

x DC Power Plug

**Convenient Features:** Auto Calibration , Back Light Adjustment, Plug&Play (VESA DDC/CI, DDC 2B)

OSD Multi-Languages , Wall Mount Ready (VESA 400 x 200 mm)

 $\textbf{Power:} \ \ \textbf{Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 \ Hz}$ 

Power Consumption:130 watt, < 5 watt (Support DPMS)

Operating Condition:  $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$  (32°F  $\sim 122^{\circ}\text{F}$ ),  $10\% \sim 90\%$  (no condensation) Storage Condition:  $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$  ( $-4^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ),  $10\% \sim 90\%$  (no condensation)

Certification: FCC, CE

**Dimensions:**With Base(W  $\times$  H  $\times$  D): TBD

Without Base(W x H x D):  $854 \times 549 \times 157$  (mm) Carton: W x H x D =  $895 \times 605 \times 225$  (mm) **Weight:** 29.0 Kgs / 32.0 Kgs

Container Loaded: TBD (Sets , By pallet)

