#### **Product Highlights:**

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

### Suntronic's S3200L Installed at Highland Beach Library, FL. USA

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 **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.  $178^{\circ} (-89^{\circ} \sim +89^{\circ})$ , V  $178^{\circ} (-89^{\circ} \sim +89^{\circ})$ 

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

Sync: Separate Sync, Composite Sync, Sync On Green

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

Audio System: 3W speaker x 2

Input Terminals: 1 x VGA (15 Pin Female D-Sub), 1 x PC Audio (Stereo Headphone Jack), 1

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)

**Power:** Internal power supply with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz

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

**Operating Condition:**  $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$  ( $32^{\circ}\text{F} \sim 122^{\circ}\text{F}$ ),  $10\% \sim 90\%$  (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 x H x D): TBD **Container Loaded:**TBD (Sets , By pallet)

