

Suntronic Outdoor LCD Display

U Series U4600

Installed at San Mateo CA, USA



Product Highlights:

- ▶ **Brightness: 1100 nits**
- ▶ **Bright Active Matrix TFT-LCD Display**
- ▶ **Digital or Analog Interface**
- ▶ **Completely Sunlight Viewable**
- ▶ **Multiple Video Input Selections**

Suntronic's U4600 Outdoor LCD Installed at San Mateo, CA USA

SunTronic's U Series is for Semi-outdoor location where without any direct sunlight. U Series includes with an IP54 Water Proof and latest LED highbrightness technology brightness up to 1200nits. Operating temp from Operating Temp 5F to 110F. (Optional add heater reach to -22F). making it viable for a range of industrial and architectural applications including in-factory, outdoor home usage in courtyards and pools areas as well as, commercial applications such as amusement parks, zoos, ski resorts and clubs.



Photos



Features Highlight:

- Bright Active Matrix TFT-LCD Display
- 1920 x 1080 Max. Resolution
- Digital or Analog Interface
- Wide Viewing Angles 178 deg (L/R)
- Completely Sunlight Viewable
- Multiple Video Input Selections

Technical Specifications:

LCD panel 46" TFT-LCD

Display Size 1018.353 x 572.544 mm2, 46inch

Resolution 1920 x 1080 RGB

Pixel Pitch 0.5302 x 0.5302 mm

Color 16.7 M

Horizontal Freq. 62.13KHz ~ 75.6KHz

Vertical Freq. 57Hz ~ 63Hz

Brightness 1100 cd/m2, LED backlight enhanced

Contrast 2000 : 1

Dimming Auto dimming by light sensor

Viewin Angle 89/89/89/89

Response Time 15ms / 5ms

Interface VGA, AV, S-video, HDMI (round connector IP66)

Video System PAL/SECAM/NTSC-3.58, NTSC-4.43, PAL-60

Remote control Support for full OSD features

Operate Voltage AC 100 ~ 240V 60/50Hz

Power Consumption 750 Watt for monitor, Additional 120 Watt for optional Heater

Stand by mode 25 W or less

Enclosure IP54

Protection 4-6mm Vandal glass at the front

Accessories AC Power Cord, Remote Control.

VGA cable x 1, S-Video cable x 1, HDMI Cable x1

Environmental Operating temperature 5F ~ 110F, (Optional add heater reach to -22F)

Operating Humidity 10% ~ 85%

Storage temperature -20 ~ 60C

Storage Humidity 5% ~ 95%