Suntronic's Semi-Outdoor LCD U Series

U Series 65" LCD U6500L

Installed at University of Central Florida



Model: U6500L

Product Highlights:

- Brightness: 1500 nits
- Bright Active Matrix TFT-LCD Display
- Digital or Analog Interface
- Completely Sunlight Viewable
- Multiple Video Input Selections

SunTronic's U Series is for Semi-outdoor location where without any direct sunlight. U Series includes with an IP54 Water Proof and lastest 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.

Features Highlight:

- 1500nits Completely Sunlight Viewable
- IP65/NEMA4 Vandal Resistant Enclosures (5 sides)
- Safety AR glass
- Built-in Waterproof Speakers
- Air Curtain cooling design and Automatic Thermostatic cut off.
- \bullet Optional Integrated Touch screen, Computer, Heater, Portrait mode and CAT5 Video Extender
- Warranty: Backed by our WARRANTY and excellent customer service.

Technical Specifications:

LCD panel 65" TFT-LCD

Display Size 1428.48(H) x 803.52(V)

Resolution 1920 x 1080 **Response Time:** 6.5ms

Viewing Angle: Left / Right: 89º/89º Up / Down: 89º/89º

Contrast Ratio: 2000: 1

Brightness: 2000 cd/m2, Completely Daylight Viewable

Colors Supported: 1073.7M 10bit

Interface: VGA HDMI

Power Source: AC 100 ~ 240V 60/50Hz **Power Consumption:** 550 Watts

Temperature: Operating: -15° to 50°C (5F to 122F, Optional add heater reach to -22F)

Storage: -30° to 60°C

Humidity: Operating: 5 to 90% NC Storage: 5 to 95% NC

Dimensions: 61.6" (w) x 37" (h) x 6.7"(d)

(Standard Metal folded enclosure) 1563mm x 942mm x 171mm

Weight (Without Stand) 250lbs /113kg

IP Rating: Enclosures IP65/NEMA4 (Except Bottom is IP54)

RS232: Yes

Auto Power On/Off: Yes Auto Signal On/Off: Yes

Options: IR Touch screen/ Projective Capacitive Touch/ Wide Temp PC/ CAT5 Video

Extender/portrait mode/Stainless steel Enclosures **Warranty:** Return to Depot Warranty1 yea





