

Suntronic's Semi-Outdoor LCD U3200HDP

Installed at HMS Belfast
in The Queen's Walk, London

Model: U3200HDP



Product Highlights:

- ▶ **Brightness: 1500 nits**
- ▶ **Sunlight Readable**
- ▶ **-20F~122F Solutions**
- ▶ **IP65/NEMA4**
- ▶ **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 latest LED highbrightness technology brightness up to 1500nits. 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.
- Optional Integrated Touch screen, Computer, Heater, Portrait mode and CAT5 Video Extender
- Warranty: Backed by our WARRANTY and excellent customer service.

Technical Specifications:

Display Size: 32.0 Inch TFT-LCD
Resolution Capabilities: 1920X1080, VGA to WUXGA
Response Time: 8ms typical
Viewing Angle: Left / Right: 89°/89° Up / Down: 89°/89°
Active Area: 27.912" (w) x 15.693" (h) 697.6845 (H) x 392.256(V) mm
Contrast Ratio: 2000:1 Typical
Brightness: 1500 nits, Completely Daylight Viewable
Backlight: 50,000 Hours Typical
Colors Supported: 8 bit 16.7 M
Interface: VGA,, HDMI
Power Source: AC 100 ~ 240V 60/50Hz
Power Consumption: 360 Watts, for complete monitor at full brightness
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:
32.7" (w) x 21.5" (h) x 6.2"(d)
829.6mm x 545.7mm x 157mm
Net Weight: 65lbs /30kg
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 year

