# Suntronic's Direct Sunlight Outdoor LCD

32" LCD High Tni Panel Enhancement to prevent isotropic blackout under direct Sun up to 110°C/230°F Water/Dust/Rain Proof 1000nits Daylight Readable Rugged LCD 5F to 140F/-30C ~ 60C

# **U3200HDP**

### GS and U Series Touch screen Options

Laminate the touch foil behind a safety glass the glass and integrate into our GS or U Series.

Fitting behind the glass to create a vandal and weather proof touch solution. Ideal for outside enclosures.



Yes

Yes

Enclosures

20hrs/per day

Glass Auto Power On/Off: Auto Signal On/Off: Options:

Life Time

Anti Shock/ Anti Vibration

Return to Depot Warranty1 year Warranty: \*Remarks: L for Landscape and P for portrait

#### **Customer Service**



**US Manufactured** 

6mm laminated Safety AR coating

IR Touch screen/ Projective Capacitive

Extender/portrait mode/Stainless steel

Touch/ Wide Temp PC/ CAT5 Video

Life time 60K hours, operating time

Shock 30G / Anti Shock 35G XYZ,

Anti-Vibration 1G (10-300Hz)

Outdoor LCD Our Signs are assembled, tested and shipped from our very own factory in USA, giving us the ability to customize signs to your needs.

FEATURES:

- 1000nits Completely Direct Sunlight Viewable All Aluminum IP65/NEMA4 Vandal Resistant Enclosures (5 sides)
- High Thi Panel Enhancement to prevent isotropic blackout under direct Sun up to 110°C/230°F
- Suitable Operating 24 hrs/day
- Built-in Waterproof Speakers 10Watts x 2 •
- Air Curtain cooling design and Automatic Thermostatic cut off.
- Optional Integrated Touch screen, Computer, Heater, Portrait mode and CAT5 Video Extender

32" TFT-LCD

8ms typical

178°x178°

Viewable

10 bit

NC

24/7/365

75lbs /34kg

400 x 200

3000 : 1

60Hz

1920 x 1080 Full HD

Landscape Mode

60,000 Hours Typical

Included 10Watts x 2 100-120VAC 50/60Hz

165 Watt (w/o heater)

Storage: -30° to 60°C

(Except Bottom is IP54)

1000 cd/m<sup>2</sup>, Completely Daylight

VGA, HDMI, Min Display Port 3.5mm Audio output

Operating: -15° to 60°C (5F to 140F)

32.6" (w) x 21.47" (h) x 6.18" (d)

829.6mm x 545.7mm x 157mm

All Aluminum Enclosures IP65/NEMA4

Control via command code (Optional)

(Optional heater reach to -22F/-30C)

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

# SPECIFICATIONS:

**Display Size: Resolution Capabilities:** Frame Rate Response Time: Viewing Angle: Contrast Ratio: Brightness:

Orientation: Backlight MTBF: **Colors Supported:** Video Interface: Audio Out: Speaker: Power Source: Power Consumption: Temperature:

Humidity:

**Operating Time Dimensions:** 

Weight IP Rating:

RS232: Mount Pattern



**High Quality Parts** Our company uses only the best, using only High Quality parts along with components in USA or imported from Korea, Taiwan and Germany,



for quality that you can trust!

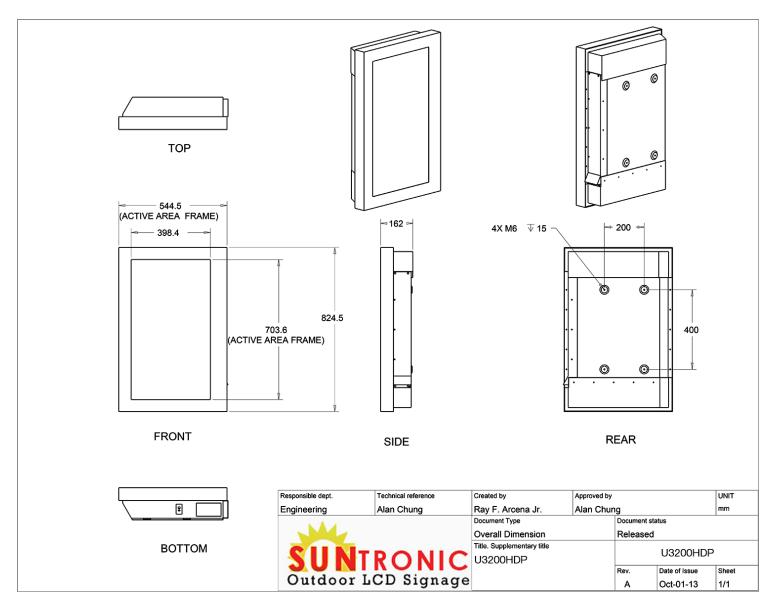


Our customer service reps are here to help you with your Outdoor LCD sign. From general questions to technical support, we leave you feeling completely satisfied.



email: sales@suntroniclcd.com - web: www.SuntronicLCD.com

## **MECHANICAL DRAWING:**





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