

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



U3200HDL1

FEATURES:

- **1000nits Completely Direct Sunlight Viewable**
All Aluminum IP65/NEMA4 Vandal Resistant Enclosures (5 sides)
- **High Tni 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

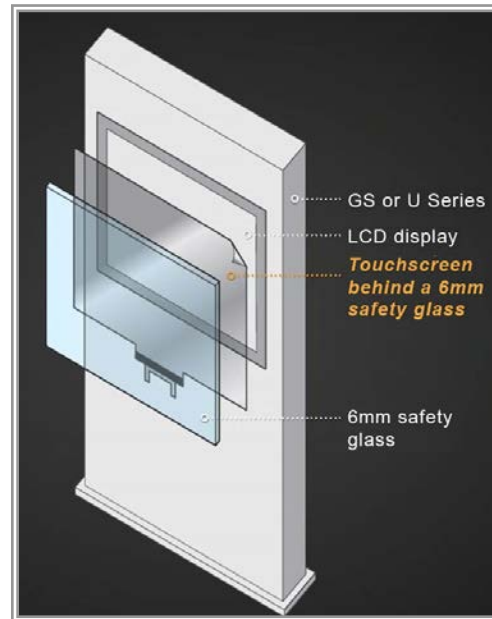
SPECIFICATIONS:

| | |
|--------------------------|---|
| Display Size: | 32" TFT-LCD |
| Resolution Capabilities: | 1920 x 1080 Full HD |
| Frame Rate | 60Hz |
| Response Time: | 8ms typical |
| Viewing Angle: | 178°x178° |
| Contrast Ratio: | 3000 : 1 |
| Brightness: | 1000 cd/m², Completely Daylight Viewable |
| Orientation: | Landscape Mode |
| Backlight MTBF: | 60,000 Hours Typical |
| Colors Supported: | 10 bit |
| Video Interface: | VGA, HDMI , Min Display Port |
| Audio Out: | 3.5mm Audio output |
| Speaker: | Included 10Watts x 2 |
| Power Source: | 100-120VAC 50/60Hz |
| Power Consumption: | 165 Watt (w/o heater) |
| Temperature: | Operating: -15° to 60°C (5F to 140F) (Optional heater reach to -22F/-30C) Storage: -30° to 60°C |
| Humidity: | Operating: 5 to 90% NC Storage: 5 to 95% NC |
| Operating Time | 24/7/365 |
| Dimensions: | 32.6" (w) x 21.47" (h) x 6.18" (d) 829.6mm x 545.7mm x 157mm |
| Weight | 75lbs /34kg |
| IP Rating: | All Aluminum Enclosures IP65/NEMA4 (Except Bottom is IP54) |
| RS232: | Control via command code (Optional) |
| Mount Pattern | 400 x 200 |

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.



| | |
|--|--|
| Glass: | 6mm laminated Safety AR coating |
| 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 |
| Life Time | Life time 60K hours, operating time 20hrs/per day |
| Anti Shock/ Anti Vibration | Shock 30G / Anti Shock 35G XYZ, Anti-Vibration 1G |
| Warranty: | Return to Depot Warranty1 year |
| **Remarks: L for Landscape and P for portrait | |



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!



Customer Service

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.

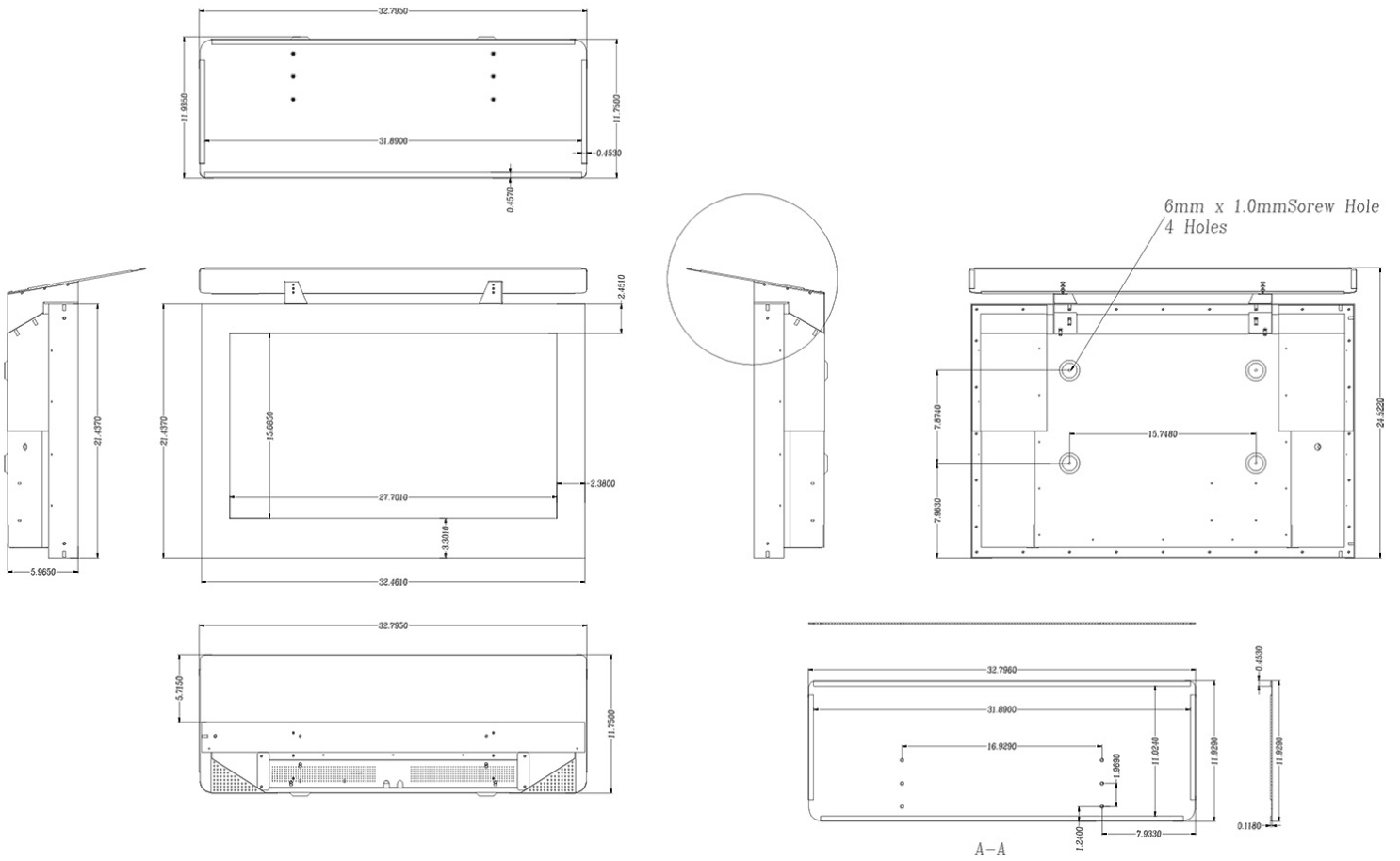


US Manufactured

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



MECHANICAL DRAWING:



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SUNTRONIC
Outdoor LCD Signage