

SUNTRONIC'S DIRECT SUNLIGHT KIOSK OUTDOOR LCD

46" single Sided Kiosk fully work under direct sunlight 46" LCD
High surface Temp prevents isotropic blackout Water/Dust/Rain
Roof 1500nits Daylight Readable Rugged LCD
5°F to 140°F/-15°C to 60°C



KSS4600P

FEATURES:

- **1500nits Completely Sunlight Viewable**
IP65/NEMA4 Vandal Resistant Enclosures (5 sides)
- **LCD High Surface Temp prevents isotropic blackout**
- **Circular polarized light enable through polarized sunglasses**
- **High Surface Temp prevents isotropic blackout**
- 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

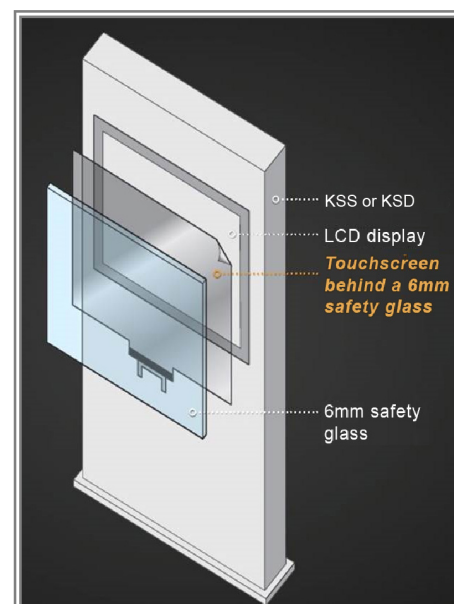
SPECIFICATIONS:

Display Size:	46 Inch TFT-LCD
Resolution Capabilities:	1920 x 1080 Full HD
Frame Rate:	60Hz
Response Time:	8ms typical
Viewing Angle:	178°/178°
Contrast Ratio:	4000 :1
Brightness:	1500 cd/m², Completely Daylight Viewable
Orientation:	Landscape Mode
Backlight:	60,000 Hours Typical
Colors Supported:	10bit 1.07 Billion
Interface:	VGA, HDMI , Min Display Port
Audio Out:	3.5mm Audio output
Speaker:	Included 10Watts x 2
Power Source:	AC 110V 60Hz
Power Consumption:	245Watts (with heater 345 Watts)
Temperature:	Operating: -15° to 60°C (5° F to 140° F) (Optional heater reach to -22F/-30C) Storage: -30° to 60°C
Humidity:	Operating: 5 to 90% NC Storage: 5 to 95% NC
Dimensions:	46" (w) x 29" (h) x 7" (d)
Weight (Without Stand)	99lbs /45kg
IP Rating:	Enclosures IP65/NEMA4 (Except Bottom is IP54)
RS232:	Yes Control via command code
VESA Mount:	600 x 300 x 400

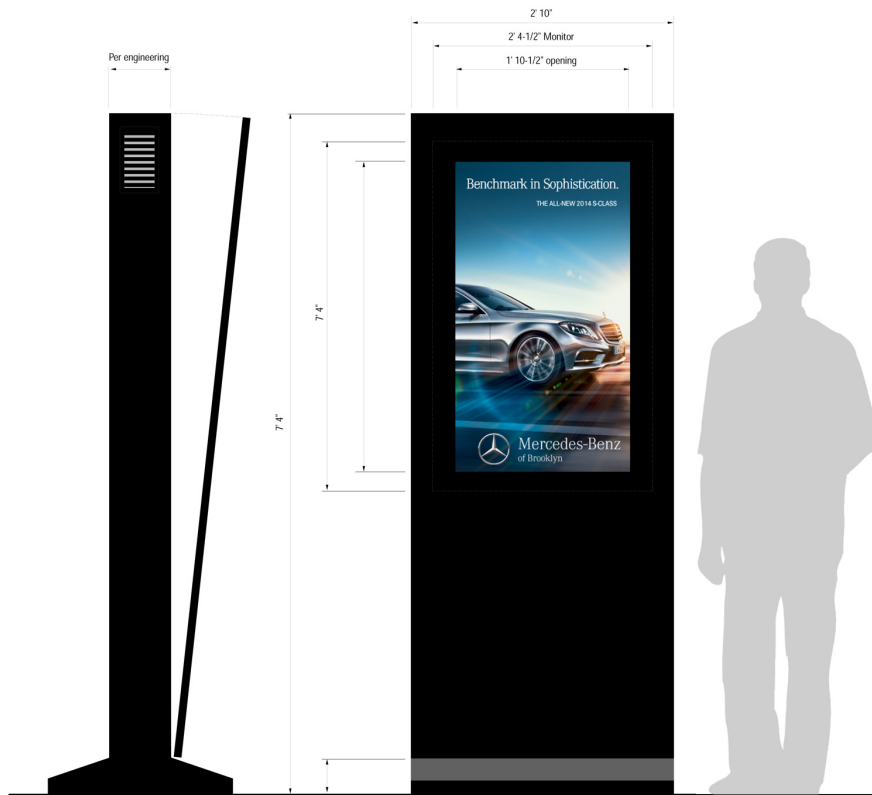
KSS and KSD Series Touch screen Options

Laminate the touch foil behind a safety glass the glass and integrate into our KSS or KSD Series.

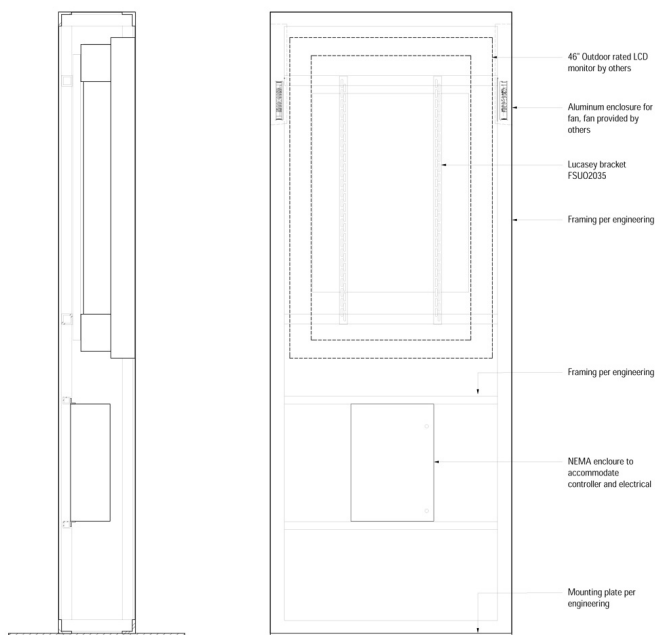
Fitting behind the glass to create a vandal and weather proof touch solution. Ideal for outside enclosures.



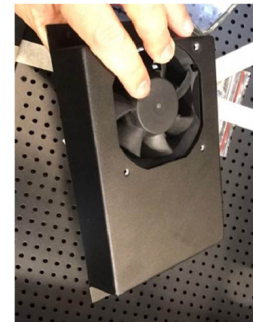
Glass:	6mm laminated Safety AR coating
Auto Power On/Off:	Yes
Auto Signal On/Off:	Yes
Options:	IR Touch screen/ Projective Capacitive Touch/ Wide Temp PC/ CAT5 Video Extender/portrait mode/Stainless steel Enclosures
Life time	Life time 60K hours, operating Time 20 hours/Per day, Shock 30G / Anti Anti Shock 35G XYZ, Anti Vibration 1G (10-300Hz)
Anti Shock/ Anti Vibration	
Warranty:	Return to Depot Warranty1 year
**Remarks: L for Landscape and P for portrait	



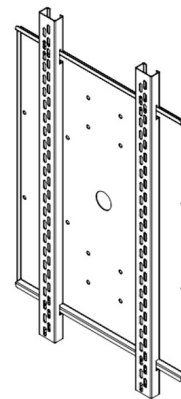
A KIOSK ELEVATION



A ENCLOSURE DETAIL



Fan enclosure detail



Mounting Bracket Detail



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.