






\* All images in this datasheet are for illustrative purposes only.


## IP-rated Outdoor Display 22XE1J

# Versatile Outdoor Display Fit for Your Business

 1,500 nits  
High Brightness

 IP56 Rated Dust/  
Water Proof

 Versatile  
Display Size (21.5")

 Long-lasting  
High Performance

 webOS  
Smart Platform

 Web-based  
Monitoring Solution

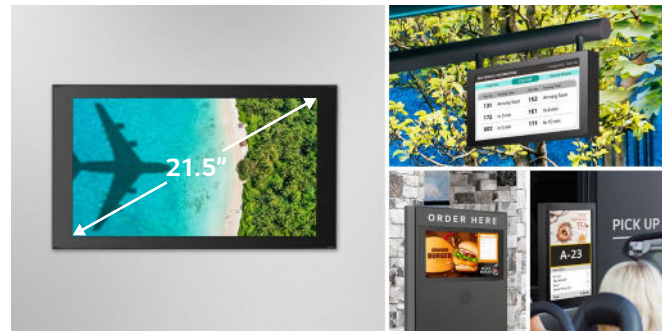


	22XE1J
Screen Size, Panel	21.5" AHVA (IPS)
Native Resolution	1,920 × 1,080 (FHD)
Brightness	1,500 nits (Typ. w/Glass)
Portrait / Landscape	Yes / Yes
Dimension / Weight	557,3 × 319,8 × 66 mm / 10 kg
Feature	IP56 Waterproof & Weatherproof, Auto Brightness Sensor, Temperature Sensor, Built-in Wi-Fi Module, Control Manager



## High Visibility Under Bright Environments

With a brightness of 1,500 nits, 22XE1J boasts high visibility in bright environments. In addition, its clear visibility can deliver a variety of information even to those wearing polarized sunglasses.



## 21.5 inches of Versatile Screen Size

The small and light size of 21.5 inches allows for flexible use in various spaces. In particular, you can install the display in various way allowing for high utilization for small-medium businesses (SMB) to large businesses.



## Secured Protection with IP56 Design

The display is sealed with IP56 design for reliable operation. It's designed to be not only waterproof but also weatherproof against the damaging effects of the sun, rain, snow, dust and wind, which is an essential feature for outdoor application.



## Wide Operating Temperature Range

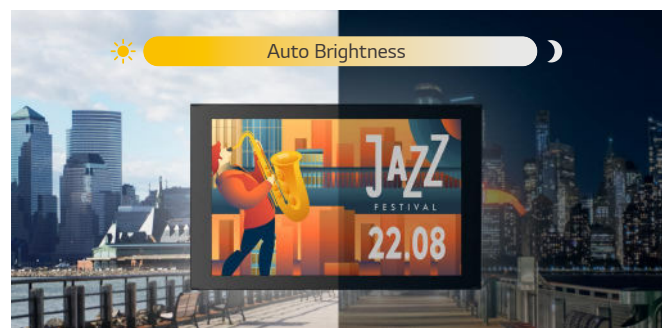
22XE1J can be used under a wide range of operating temperatures which results in fewer constraints for outdoor installation.



## Conformal Coating

Conformal Coating\* improves reliability of the circuit board, power board by protecting it against dust, iron powder, humidity, etc.

\* Conformal Coating : Thin protective films/breathing membranes that filter water vapor and solid debris



## Smart Brightness Control

The screen brightness is automatically adjusted depending on the ambient light. The brightness is increased in light for better visibility, while it is decreased in darkness for efficient power management.

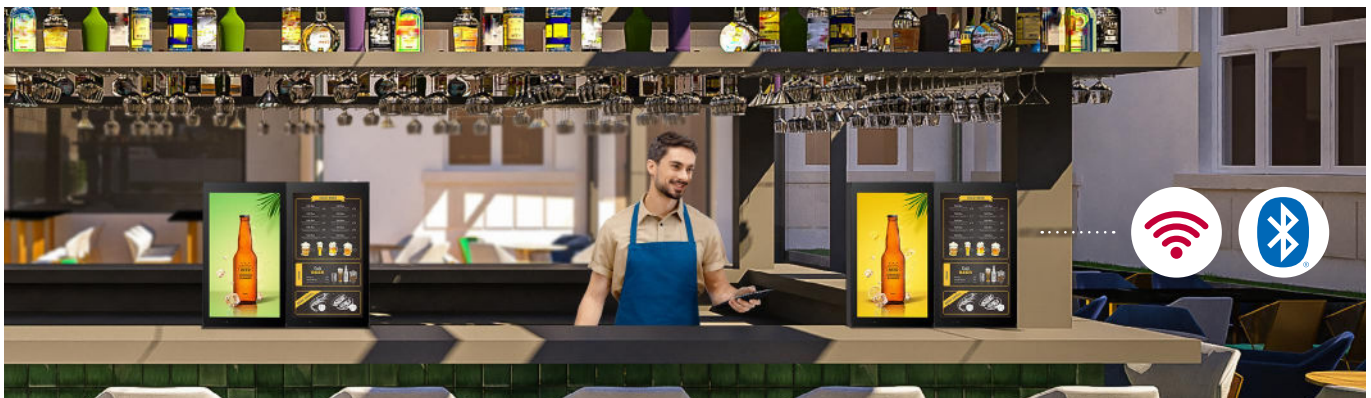




## High Performance with webOS

Quad Core SoC\* can execute several tasks at the same time without a separate media player. In addition, webOS 4.1 platform enhances user convenience with intuitive UI and simple app development tools.

\* System-on-Chip



## Easy Content Distribution & SW Update

22XE1J features embedded Wi-Fi\*, Bluetooth, Beacon making it easy to distribute content wirelessly and update Firmware. In particular, using Beacon and BLE (Bluetooth Low Energy), shop manager can do various promotional activities, such as providing promotional coupons or product information to visitor in real time.

\* Wi-Fi performance may vary depending on your router and circumstance.



## Web Monitoring (Control Manager)

This is a web-based monitoring solution, which provides a ease of control for the user. It enables users to have full access anywhere, anytime from their mobile phone & PC as long as they're connected to a network while having access to both current and past data. It allows users to monitor the unit, make any adjustments and control it remotely in real-time.



### LG's Simple Advertisement Helper, Promota

Using LG's Promota\* application, downloadable on a mobile device, you can easily create your own display contents. With Promota, you can add text and images to create an online profile for your business as well as deliver information such as event news, seasonal menus, promotions, and even more to your customers while recommending easy-to-use templates relevant to your industry.

\* LG Promota is can be downloaded from the App Store and Google Play store. (Not available for Europe/CIS Region)

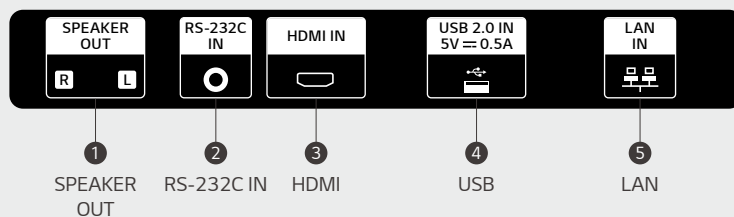


### Real-time LG ConnectedCare Service

Maintenance is easy and fast with the optional LG ConnectedCare\* service, a cloud service solution provided by LG. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, supporting the stable operation of clients' businesses.

\* The availability of the 'LG ConnectedCare' service differs by region, and it needs to be purchased separately. So please contact the LG sales representative in your region for more details.

## CONNECTIVITY



\* Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.



- [www.lg.com/global/business/information-display](http://www.lg.com/global/business/information-display)
- [www.youtube.com/c/LGCommercialDisplay](https://www.youtube.com/c/LGCommercialDisplay)
- [www.facebook.com/LGInformationDisplay](https://www.facebook.com/LGInformationDisplay)
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