



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

UHD TV Signage PK640S



LG TV Signage with Essential Function



Superb Picture Quality
with Ultra HD Resolution



Improved Design
with Slim Depth



High-Performance
with webOS 25



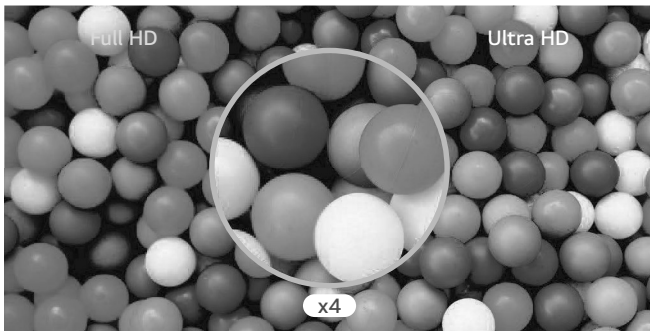
Embedded Content &
Group Management



Versatile Content Management
with LG SuperSign CMS

PK640S

Inch	86" / 75" / 65" / 55" / 50" / 43"
Screen Resolution	3,840 × 2,160 (UHD)
Backlight Life	30,000 Hrs, 16 Hrs / 7 Days
Brightness	86" / 75" / 65" / 55" / 50" : 300 nits 43" : 270 nits
LG Solution Compatibility	LG Business Cloud, LG ConnectedCare, LG SuperSign CMS, LG SuperSign Control



Superb Picture Quality with Ultra HD Resolution

With the resolution that is 4 times higher than FHD, it makes the colors and details of the content more vivid and realistic.



Slim Design

The PK640S stands out with its slim design. Its compact form not only saves space but also allows for easy installation, making it an ideal choice for a variety of settings.



Convenient webOS Platform

LG webOS 25, upgraded in SoC* and web engine, is available on PK640S series for a smooth execution of several tasks. LG webOS smart signage platform enhances user convenience with intuitive GUI.**

* SoC : System on Chip

** GUI : Graphical User Interface



Versatile Content Management with LG SuperSign CMS

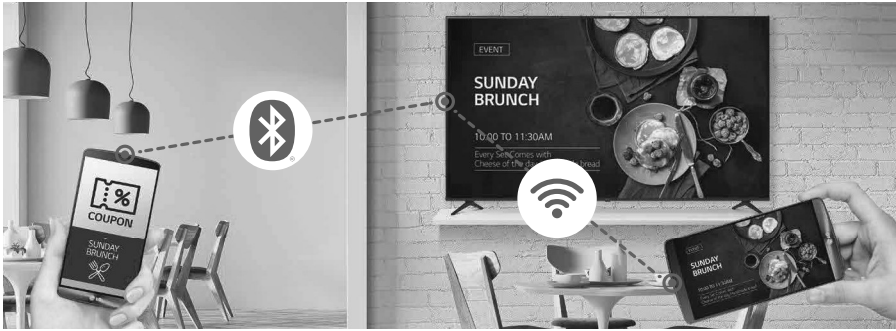
LG SuperSign CMS is an integrated, intuitive solution for managing creative and well-organized digital signage content. It helps connect customers to a variety of services while improving the overall user experience.

* LG SuperSign CMS is sold separately.



Content and Group Management

The embedded Content and Group Management System lets you easily edit and play content, set playlists, and control signage with a remote control, mouse, or mobile phone—no separate PC or software required. This makes content management straightforward and user-friendly.



Real-Time Promotion

With Beacon and Bluetooth® Low Energy (BLE), shop managers can provide coupons and information in real-time.

* LG only transmits Beacon packets (iBeacon / Eddystone); The specific applications and usage scenarios are determined by the purchaser.

Content Sharing

Content mirroring between devices is available on the same Wi-Fi network.

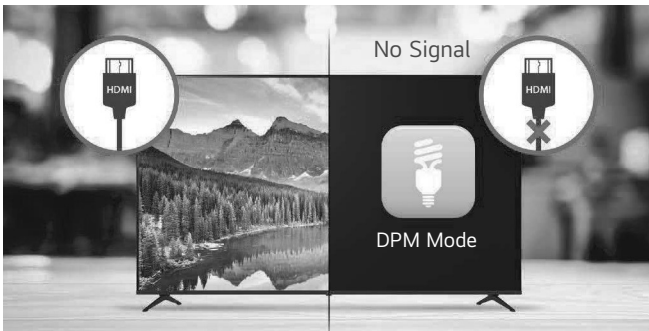
* This function operates on devices that support Miracast.

** The performance may vary depending on the stability of wireless connectivity.



Wireless Access Point

The PK640S series functions as a virtual router, serving as a wireless access point for mobile devices.



Display Power Management Support

Display Power Management (DPM) can be set to 'On' when a TV signal is detected, allowing for more efficient power management.

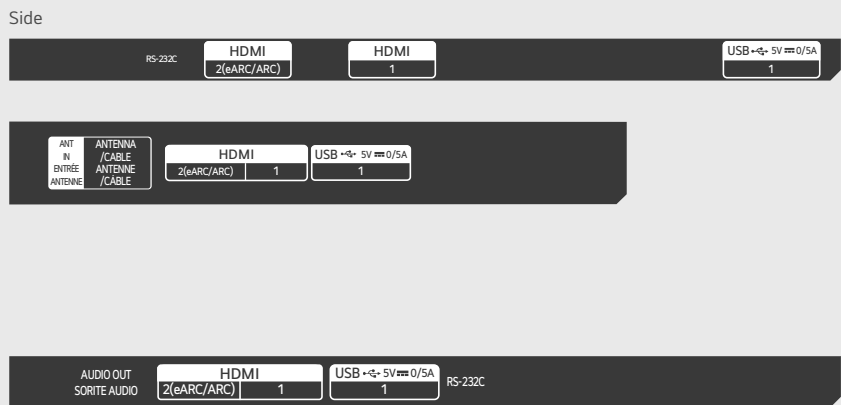
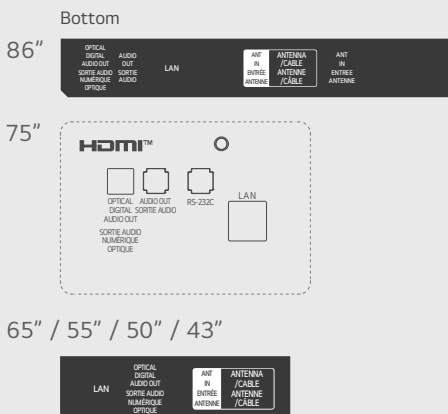


Real-Time Monitoring with LG ConnectedCare

LG ConnectedCare, an optional cloud service solution, offers easy and fast maintenance by remotely monitoring the status of displays in client workplaces. It supports fault diagnosis and remote control services, helping to ensure stable operation for 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.

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