



* All images in this datasheet are for illustrative purposes only and may differ from the actual product.

Full HD Standard Signage 32SM5J

LG webOS Standard Signage



webOS Signage
Smart Platform



Built-in Speaker



Support Landscape
/ Portrait Mode



Compatibility with
Promota

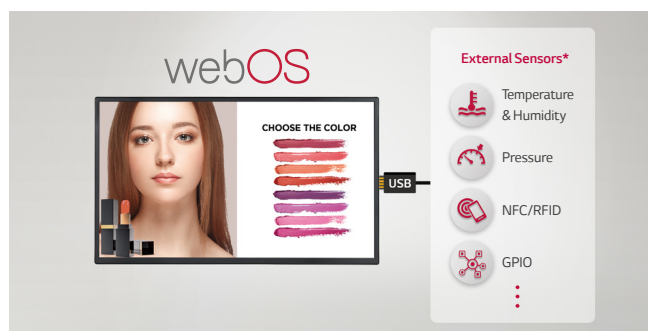
32SM5J

Size	32"
Operation Time	24 hrs / 7 days
Brightness	400 nits
Screen Resolution	1,920 x 1,080
LG's Solution Compatibility	Promota App, LG ConnectedCare
Built-in Speakers	10W x 2



HIGH-PERFORMANCE WITH webOS 6.0

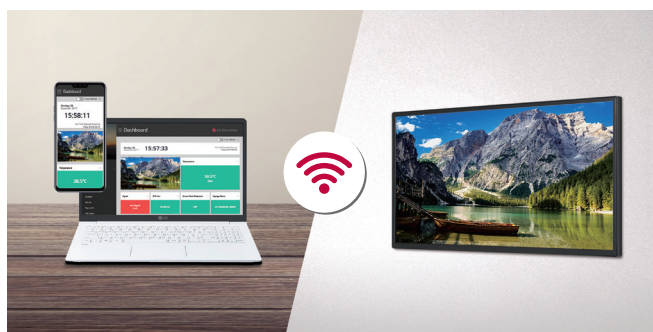
The LG webOS smart signage platform has an intuitive user interface and provides system integrators and software developers simple app development tools such as an SDK (Software Development Kit), SCAP (security Content Automation Protocol) and sample applications.



VARIOUS SENSOR CONNECTIVITY

The LG webOS smart signage platform helps provide additional solutions by supporting USB connections with external sensors* such as GPIO, NFC/RFID, temperature, etc.

* External sensors sold separately.



MOBILE & WEB MONITORING

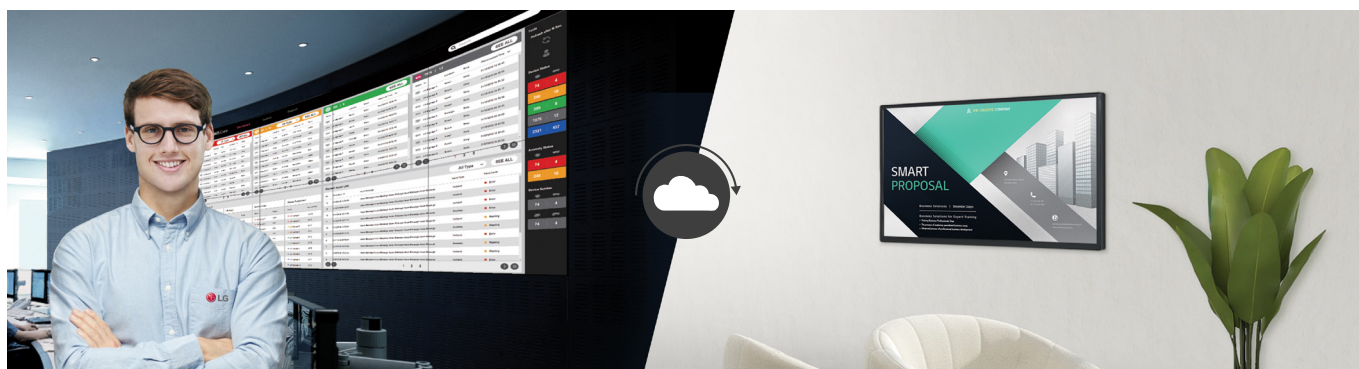
SuperSign Control and Control+ are basic signage control software that can manage up to 100 displays through a single account and server.* Power, volume, and scheduling can be remotely adjusted and firmware updates supported.

* LG SuperSign Control+ is sold separately.



COMPATIBLE WITH AV CONTROL SYSTEM

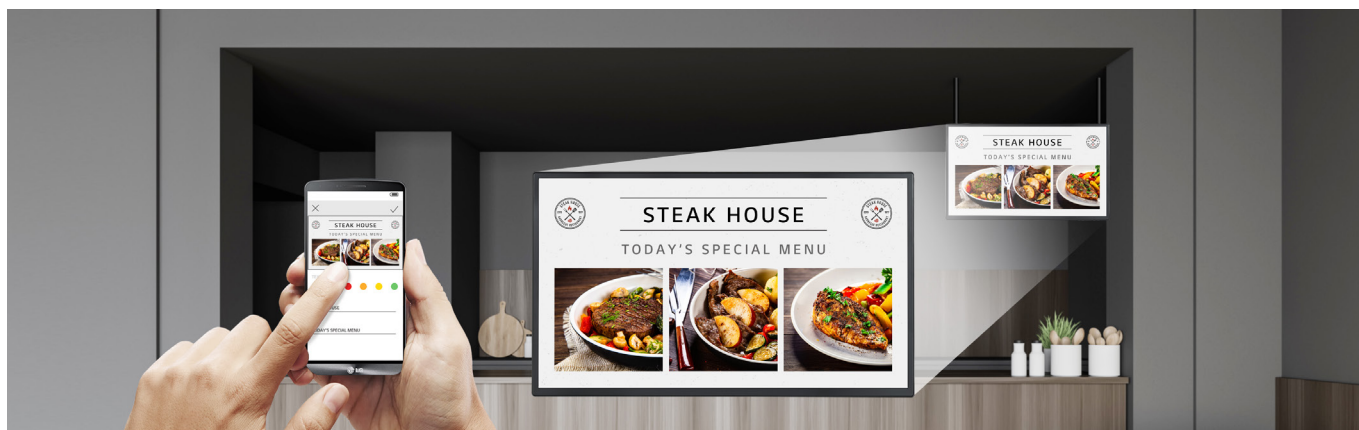
The SM5J series supports Crestron Connected® for high compatibility with professional AV controls to achieve integration and network-based control, simplifying management of your AV system.



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 your displays across various workplaces for fault diagnosis and remote-control services.

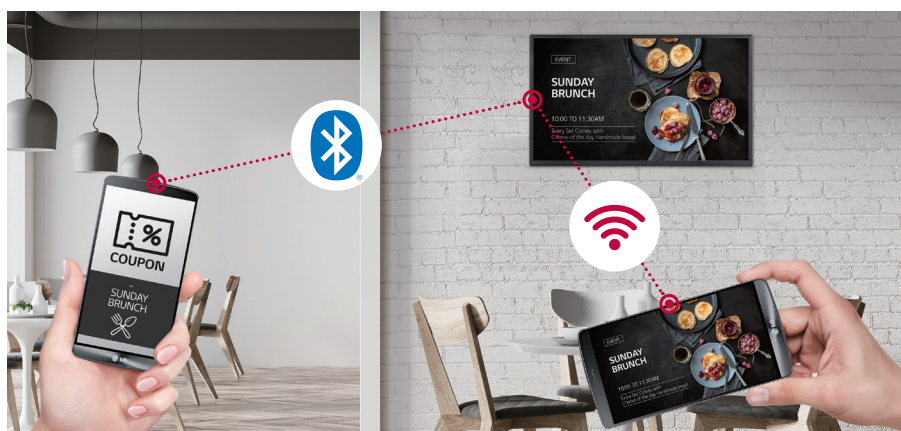
* LG ConnectedCare service sold separately.



LG's SIMPLE ADVERTISEMENT HELPER, PROMOTA

Using LG's Promota* mobile application, 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 leveraging easy-to-use templates relevant to your industry.

* Promota can be downloaded from the App Store and Google Play store.



REAL-TIME PROMOTION

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



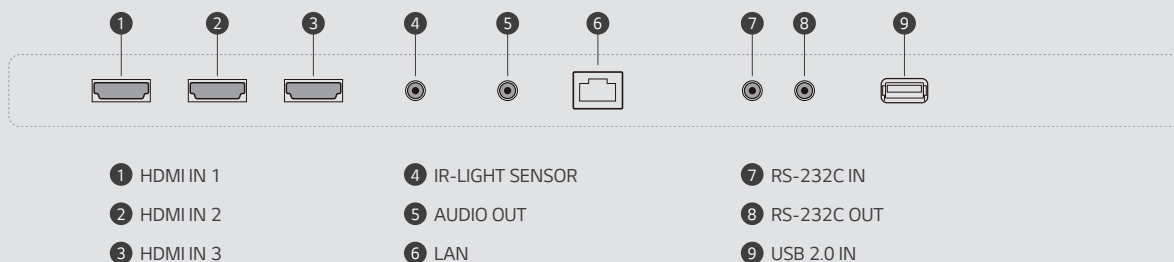
CONTENT SHARING

Content Mirroring among devices is available on a Wi-Fi network.

WIRELESS ACCESS POINT

The SM5J series operates as a virtual router which can be an wireless access point for mobile devices.

CONNECTIVITY



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

PANEL	32SM5J	FEATURES	32SM5J
	Screen Size	No Signal Image	Yes
	Panel Technology	RS-232C Sync	Yes
	Back Light Type	Local Network Sync	Yes
	Aspect Ratio	Screen Share	Yes
	Native Resolution	Video Tag	Yes (x2)
	Refresh Rate	Play via URL	Yes
	Brightness (Typ.)	Screen Rotation	Yes
	Contrast Ratio	External Input Rotation	Yes
	Viewing Angle(H x V)	Gapless Playback	Yes
	Color Depth	Setting Data Cloning	Yes
	Response Time (G to G)	SNMP	Yes
	Surface Treatment (Haze)	ISM Method	Yes
	Lifetime (Typ.)	Auto Set ID	Yes
	Operation Hours (Hours/Day)	Status Mailing	Yes
	Portrait / Landscape	Control Manager	Yes
SOUND	Built-in Speakers	Crestron Inside	Yes
CONNECTIVITY	HDMI In	Smart Energy Saving	Yes
	RS232C In	PM mode	Yes
	RJ45 In (LAN)	Wake on LAN	Yes
	IR In	Network Ready	Yes
	USB 2.0 Type A In	Beacon	Yes
	Audio Out	HDMI-CEC	Yes
	RS232C IN	SI Server Setting	Yes
MECHANICAL	Bezel Color	webRTC	Yes
	Bezel Width	ProIdiom	Yes
	Weight	ENVIRONMENT & POWER	Operation Temperature
	Weight with Stand		32°F to 104°F / 0°C to 40°C
	Shipping Weight		Operation Humidity
	Dimensions (W x H x D)		10 % to 80 %
	Dimensions with Stand (W x H x D)		Power Supply
	Shipping Dimensions (W x H x D)		100-240 Vac, 50/60 Hz
	VESA™ Standard Mount Interface		Power Type
			Built-In Power
FEATURES	Internal Memory		Power Consumption (Typ.)
	Built-in Wi-Fi		55 W, 187.67 BTU/Hr
	Temperature Sensor		Power Consumption (Max.)
	Auto Brightness sensor		75 W, 255.91 BTU/Hr
	Local Key Operation		"Power Consumption (Smart Energy Saving)"
	webOS Signage version		38.5 W
	Local Contents Scheduling		Power Consumption (DPM)
	Group Manager		0.5 W
	USB Plug & Play		Power Consumption (Power off)
	Fail over		0.5 W
	Booting Logo Image	LG SOFTWARE	SuperSign CMS
			Yes
			SuperSign Control / Control+
			Yes / Yes
			SuperSign WB
			Yes
			SuperSign Media Editor
			Yes
			Signage 365 Care
			Yes
		WARRANTY & OTHER	Warranty
			3 Year Limited
			Regulatory
			FCC Class "A" / CE
			Basic Accessories
			Remote Control (includes 2 batteries), Power Cord, QSG, HDMI Cable, Phone to RS232C Adapter
			Optional Accessories
			Stand (ST-322T), Wall Bracket (LSW230B), VESA Adapter (AM-B220S)