






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


UHD TV Signage UR640S (INDIA)


LG TV Signage with Essential Function

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Superb Picture Quality with Ultra HD Resolution
- 

Improved Design with Slim Depth
- 

High-performance with webOS 6.0
- 

Embedded Content & Group Management
- 

Versatile Content Management with LG SuperSign CMS

UR640S (INDIA)	
Size	86 / 75 / 65 / 55 / 50 / 43
Screen Resolution	3,840 × 2,160 (UHD)
Operation Time	16 Hours / 7 Days
Brightness	86 / 75 : 330 nits 65 / 55 / 50 : 400 nits 43 : 300 nits
LG Solution Compatibility	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 color and details of the contents more vivid and realistic.



High-performance with LG webOS 6.0

LG webOS 6.0, upgraded in SoC* and web engine, is available on UR640S series for a smooth execution of several tasks. LG webOS smart signage platform enhances user convenience with intuitive GUI.**

* SoC : System On Chip

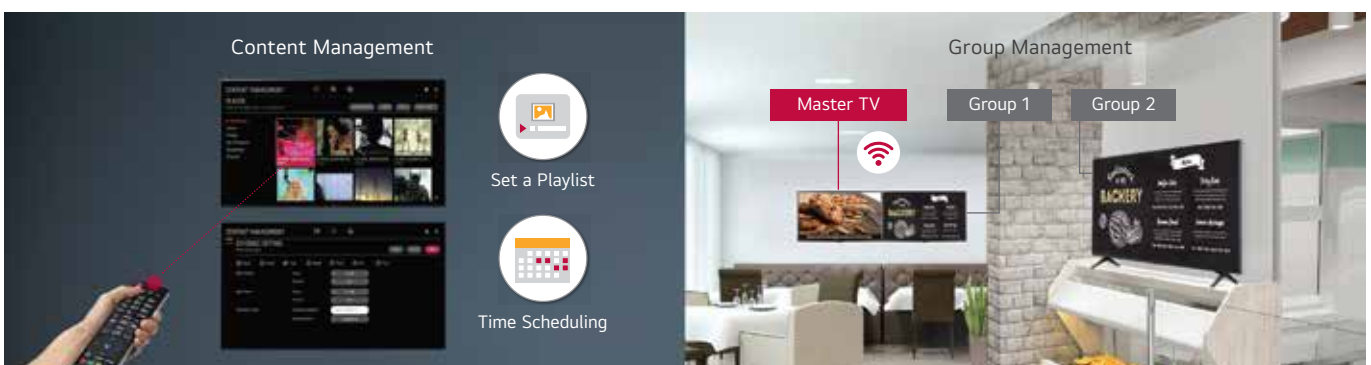
** GUI : Graphical User Interface



Improved Design with Slim Depth



This series is thinner than LG conventional* model to save space and enable easy installation. In addition, its sophisticated ashed blue color improves the décor of the space where the product is installed.

* 'LG Conventional' refers to LG UT640S series.



Embedded Content & Group Management

The embedded Content and Group Management System allows you to edit and play content, schedule playlists and groups, and control signage via remote control, mouse and mobile phone without the use of separate PC or software. This makes content management easy and user-friendly.

<p>Multiple Admins</p> 	<p>LG SuperSign cms</p> <ul style="list-style-type: none"> Customizable Templates Playlist Setting Multi Channel Scheduling External Data Connection External Database (Optional) 	<p>Available Displays</p> 
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Versatile Content Management with LG SuperSign CMS

LG SuperSign CMS is integrated management program supporting creation and management of digital media and content deployment, optimized for LG signage. With its simple and intuitive menus and layout options, it enhances efficiency for content creation and editing, scheduling and distribution, improving user experience. In addition, it supports multiple displays and accounts, is able to be linked to external databases, and allows server access from mobile devices.

* LG SuperSign CMS is sold separately.



Quick & Easy Signage Control with LG SuperSign Control

SuperSign Control is the basic control software, and it 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 needs to be purchased separately.

Compatible with AV Control Systems

The UR640S series supports Crestron Connected®* for high compatibility with professional AV controls to achieve seamless integration and automated control**, boosting business management efficiency.

* Initial setting from display is required for Crestron Connected® compatibility.
** Network based control



Compatible with Video Conference System

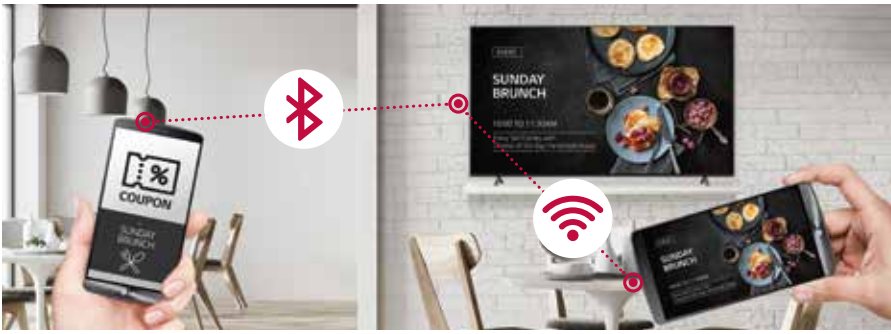
For effective visual meeting, the UR640S series supports its compatibility with Cisco solutions that offers powerful and integrated control* for a smarter video conference.

* Using an HDMI cable connection (HDMI cable is optional)



Display Power Management Support

Display Power Management (DPM) can be configured to be on only when there is a TV signal present to manage power more efficiently.

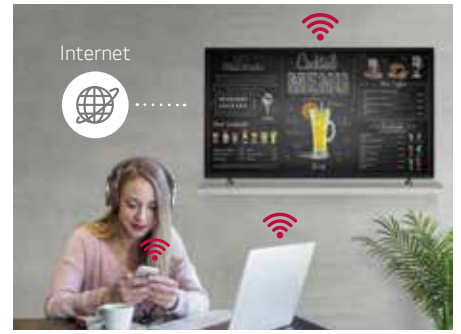


Real-time Promotion

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 same Wi-Fi network.



Wireless Access Point

UR640S series operates as a virtual router which can be an wireless access point for mobile devices.



Easy Menu Setup for Vertical Needs

UR640S series increases users' convenience by organizing frequently used menus* by industry.

* Pre-set Support Vertical : Corporate / Government / Retail, Meeting room



Real-time LG ConnectedCare Service

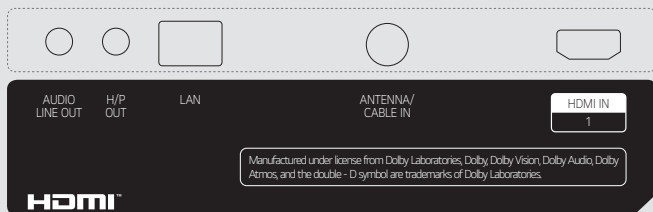
Maintenance is easy and fast with the optional LG ConnectedCare* service, a cloud service solution provided by LG. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, supporting the stable operation of clients' businesses.

* 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.

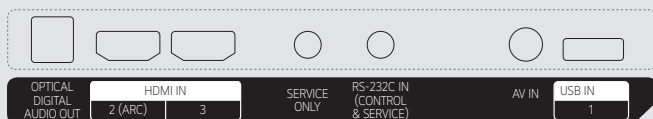
CONNECTIVITY

86

Rear

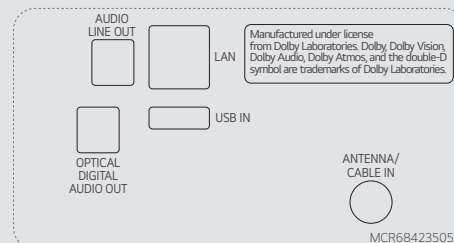


Side

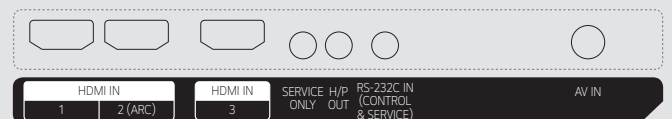


75/65/55/50/43

Rear



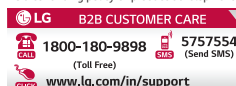
Side



SPECIFICATIONS

MODEL		86UR640S	75UR640S	65UR640S	55UR640S	50UR640S	43UR640S
Category		Smart TV Signage					
Design	Stand Type	20Y 2 Pole					18Y 2 Pole
	Front Color	Ashed Blue					
Display	Screen Size	86	75	65	55	50	43
	Resolution	3,840 × 2,160 (UHD)					
	Static (Panel) Contrast Ratio	1,200 : 1			1,300 : 1	5,000 : 1	1,200 : 1
Video	HDR 10 Pro / HLG	Yes / Yes					
Audio	Speaker (Sound Output)	10 W + 10 W					
	Speaker System	2.0 ch					
	LG Sound Sync	Yes (Required Bluetooth)					
Broadcasting System	Digital (Terrestrial, Cable, Satellite)	DVB-T2 / C					
	Analog (NTSC / SECAM / PAL)	PAL					
	Global IPTV Support	Yes					
Smart Function	webOS 6.0, Smart Home (Launcher Bar), Web Browser, Pre-loaded App, SDP Server Compatibility, Mood Display, SoftAP, Wi-Fi, Screen Share (Miracast), Smart Share, Bluetooth Audio Playback, HDMI-ARC (ARC, HDMI 2), USB Cloning, SI Compatible Protocol (TVLink Tuner), IR Out (RS-232C, HDMI), Anti-theft System (Kensington Lock)						
Hospitality Feature	Hotel Mode / PDM / Installer Menu, One Channel Map, IP Channel Manager, Moving Picture Playback (SD / HD / Plus HD), Motion Eye Care, IPTV						
Vertical Function	Vertical Setup, Fail Over, Play Via URL, NTP Server Setting, CISCO Certi. Compatibility, Mobile CMS						
Jack Interface	Set Side	HDMI In 2.0 (3 ea), Headphone Out (Phone Jack Type), AV In (Phone Jack Type), RS-232C (Phone Jack, 4 Pin), LG SVC Only (Phone Jack Type)					
	Set Rear / Bottom	USB 2.0, RF In, Digital Audio Out (Optical), Audio Line Out (3.5 mm Phone Jack), RJ45 (LAN)					
	VESA Compatible	600 × 400	400 × 400	300 × 300		200 × 200	
Dimension	W × H × D / Weight (with Stand)	1,927 × 1,167 × 362 mm / 45.9 kg	1,678 × 1,027 × 362 mm / 32.1 kg	1,454 × 899 × 271 mm / 21.8 kg	1,235 × 772 × 232 mm / 14.2 kg	1,121 × 708 × 232 mm / 11.9 kg	967 × 622 × 216 mm / 8.9 kg
	W × H × D / Weight (without Stand)	1,927 × 1,104 × 59.9 mm / 45.2 kg	1,678 × 964 × 59.9 mm / 31.4 kg	1,454 × 838 × 57.7 mm / 21.5 kg	1,235 × 715 × 57.5 mm / 14.0 kg	1,121 × 651 × 57.1 mm / 11.7 kg	967 × 564 × 57.1 mm / 8.8 kg
	W × H × D / Weight (Shipping)	2,115 × 1,215 × 228 mm / 58.4 kg	1,880 × 1,115 × 200 mm / 41.5 kg	1,600 × 970 × 172 mm / 27.8 kg	1,360 × 810 × 162 mm / 19.0 kg	1,215 × 775 × 152 mm / 14.6 kg	1,055 × 660 × 142 mm / 11.0 kg
Power	Power Supply (Voltage, Hz)	AC 100-240 V, 50-60 Hz					
	Power Consumption (Typ., Max.)	313 W / 339 W	202 W / 228 W	169 W / 198 W	140.1 W / 166.3 W	118.8 W / 144.8 W	97.2 W / 119.6 W
	Standby PowerConsumption	Under 0.5 W					
Certification	Safety	CB, CU TR					
	EMC	CE					
Accessory	Chromecast Dongle Anti-theft Cover	Yes (Option)					
	Power Cable	Attached (2 m)	Attached (1.65 m)	Detached (1.5 m)			

As a continuing policy of product development at LG Electronics, the design and specifications are subject to change. They may vary from model to model. Colour/shades may vary due to printing restrictions. E&OE.



To know more about LG, visit www.lg.com/in/business
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For B2B Service, please write to b2bsupport.india@lge.com

