

LG TV Signage with Essential Function



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

LIR640S (INDIA)

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Sizes	218.44 cm (86) / 190.5 cm 75 / 165.1 cm (65) 139.7 cm (55) / 127 cm (50) / 109.22 (43)			
Screen Resolution	3,840 × 2,160 (UHD)			
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.



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.



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.**

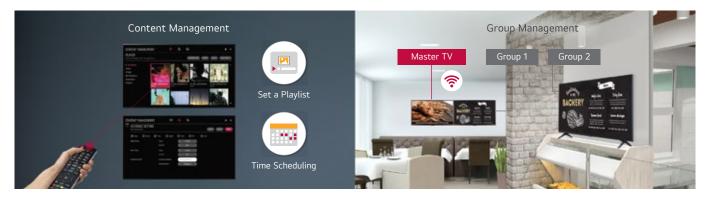
* SoC : System On Chip ** GUI : Graphical User Interface



Easy Transportation with LG Universal Stand

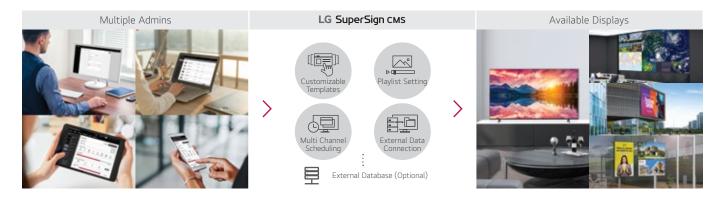
The LG TV signage can be used anywhere indoors where it can be easily wheeled around. From a retail store to public lounge, it plays various roles according to each need such as advertising, sports broadcasting, information delivery, and more.

- * The stand (ST-860F) is sold separately and can be used for 86~55 models only.
- ** The image is created based on the 86UR640S model.
- *** The product needs to be plugged into the appropriate power source to operate.



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.



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 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)



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



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.



Internet

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

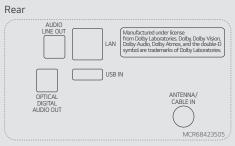
Rear



Side



75 / 65 / 55 / 50 / 43



Side



SPECIFICATION

	MODEL	UR640S							
	Category	Smart TV Signage							
	Stand Type	20Y 2 Pole 18Y 2 Pole							
Design	Front Color	Ashed Blue							
	Screen Size	218.44 cm (86)	190.5 cm (75)	165.1 cm (65)	139.7 cm (55)	127 cm (50)	109.22 (43)		
Display	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		Home (Launcher Bar), Web Browser, Pre-loaded App, SDP Server Compatibility, Mood Display, SoftAP, Wi-Fi, Screen Share nart 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			< 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)					

Creative Visualization

*Product images shown are for representative purpose only. Actual product may vary.
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.











