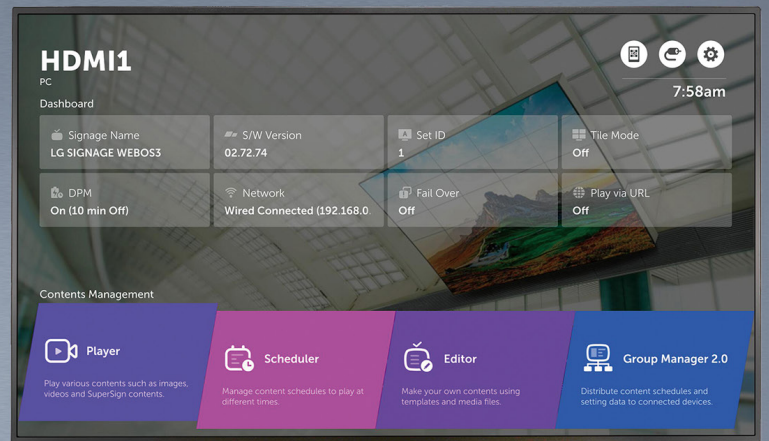




* All images in this datasheet are for illustrative purposes only.



webOS Box WP601

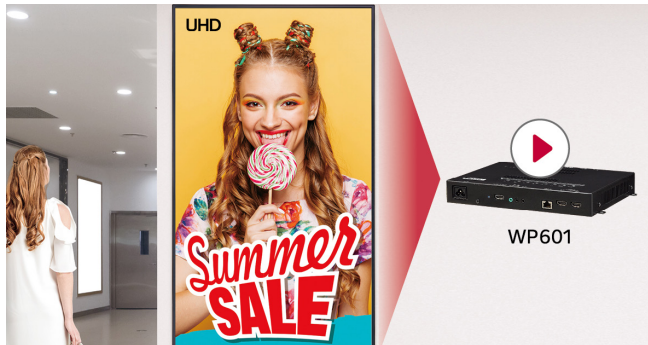
The User-Friendly Smart Signage Platform

The WP601 webOS™ box operates webOS 6.0, the user-friendly LG smart signage platform, and is attached to existing LG digital signage and upgrades them regardless of their original platform. It can execute several tasks at once while providing smooth content playback, and provides an excellent user experience with an intuitive menu and convenient features.



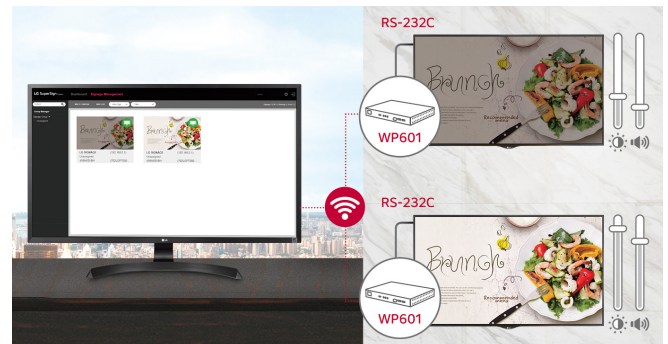
webOS 6.0 Smart Signage Platform

The WP601 may be applied towards any type of LG digital signage. The webOS box provides user-friendly functions with dedicated menus essential for business use. This way, users are able to easily manage and distribute content or develop web-based applications for multiple signages simultaneously. Moreover, the WP601 has expanded its versatile ability to control displays.



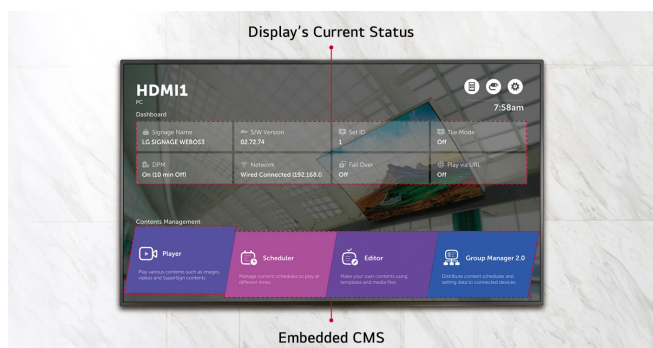
UHD Video Playback Supported

The WP601 supports Ultra HD high-quality video playback which delivers color and details of content vividly, with four times higher definition than FHD. Only a single webOS box is required for this superior picture quality.



Display Control Capability

Beyond content management, control commands from the WP601 can be sent to LG digital signage through the RS-232C cable connection. It allows users to flexibly set up display values such as power, brightness or volume for optimal operation.



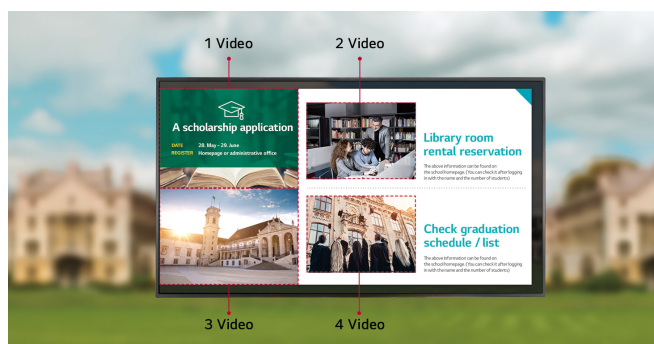
All-in-One Home Menu

The WP601 offers a signage-dedicated home menu that shows key information related to signage operation at a glance. A dashboard showing the status of devices, a content management menu, and shortcuts leading to quick settings greatly enhance user convenience.



Embedded Content Management

The embedded CMS (Content Management System) allows users to edit content using internal/external sources and set playlists to play at the desired schedule. Users can easily explore and manage content through the intuitive GUI, using various input devices, from a remote control to a laptop.



Multi Video Tags

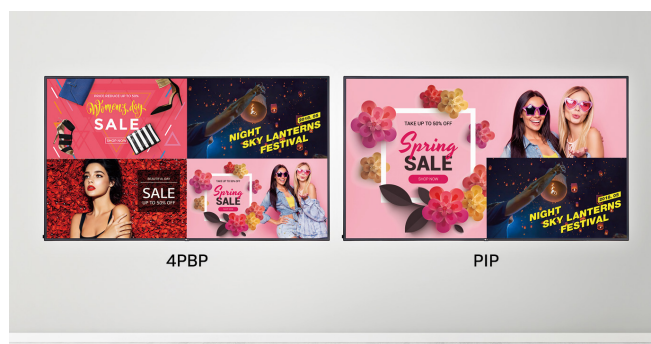
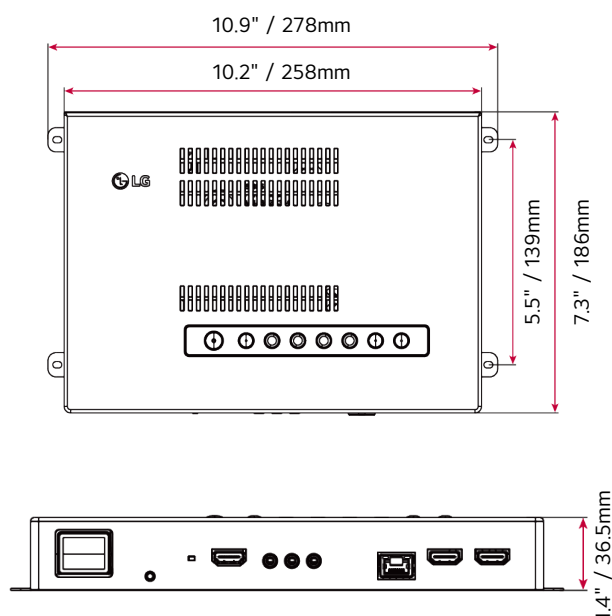
Several different videos can be played at the same time using the multi video tags feature. This gives you great flexibility to organize and deploy content when various content items need to be delivered simultaneously via web apps.



Compatibility with LG SuperSign™ Solutions

LG SuperSign is a comprehensive and indispensable software solution for the integrated management of LG digital signage. With SuperSign, content creation and distribution gets intuitive and centralized monitoring and control becomes simple, helping your business save time and operate effectively across different locations.

Dimensions



Multi Screen with PBP/PIP

PBP (Picture-by-Picture) features multi screen in a single display with up to 4 input sources while PIP (Picture-In-Picture) supports playing both main screen and sub screen at the same time with various layouts. This gives great flexibility to allocate space for each content source.

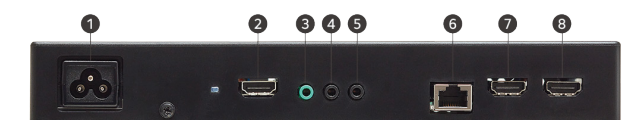


Real-time LG ConnectedCare™

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, enabling the stable operation of clients' businesses.

Connectivity

Front



Back



- | | | |
|---------------|--------------|------------|
| ① AC-IN | ⑤ IR IN | ⑨ DP IN |
| ② HDMI™ OUT | ⑥ LAN IN | ⑩ DP OUT |
| ③ RS-232C OUT | ⑦ HDMI™ IN 1 | ⑪ USB IN 2 |
| ④ RS-232C IN | ⑧ HDMI™ IN 2 | ⑫ USB IN 1 |

SPECIFICATIONS

WP601

CONNECTIVITY	Input		HDMI (2, HDCP2.2), DP (HDCP1.3), RS-232C (Phone Jack), RJ45 (LAN), IR (Phone Jack), USB (2, USB 2.0 Type A)
	Output		HDMI (FHD or UHD (4k, 60)), DP (SST, Daisy Chain Only (Input: DP)), RS-232C (Phone Jack)
MECHANICAL SPECIFICATION	Bezel Color		Black
	Monitor Dimension (W × H × D)		10.2 × 1.4 × 7.3 in. / 258 × 36.5 × 186mm
	Weight (Head)		1.9 lbs. / 0.87 kg
	Carton Dimensions (W × H × D)		13.3 × 4.9 × 12.4 in. / 339 × 124 × 314mm
	Packed Weight		4.4 lbs. / 1.77 kg
KEY FEATURE (HARDWARE)	Internal Memory 16 GB, Wi-Fi, Temperature Sensor, Local Key Operation		
KEY FEATURE (SOFTWARE)	webOS 6.0, Local Contents Scheduling, Group Manager, USB Plug & Play, Fail Over, No Signal Image, Local Network Sync, PIP, PBP (4), Screen Share, Video Tag (4), Play via URL, Screen Rotation, External Input Rotation, Gapless Playback, Tile Mode Setting (Max. 15 × 15), Setting Data Cloning (RS-232C, Network, USB), SNMP, ISM Method, Status Mailing, Control Manager, Wake on LAN, Network Ready, Beacon, HDMI-CEC ¹ (HDMI Out), SI Server Setting, webRTC, Pro:Idiom™		
ENVIRONMENT CONDITIONS	Operation Temperature		32°F to 104°F / 0°C to 40°C
	Operation Humidity		10% to 80%
POWER	Power Supply		AC 100-240 V~, 50/60 Hz
	Power Type		Built-In Power
	Power Consumption	Typ. / Max.	23 W / 27 W
		Power Consumption (British Thermal Unit)	78.48 BTU/Hr (Typ.), 92.13 BTU/Hr (Max.)
		Power Consumption (DPM)	1.0 W @ WOL Off
		Power Consumption (Power Off)	0.5 W
CERTIFICATION	Safety		CB / NRTL
	EMC		FCC Class "A" / CE Class "A"
	ERP / Energy Star		No / No
OPS COMPATIBILITY	OPS Type Compatible / OPS Power Built In		No / No
SOFTWARE COMPATIBILITY	SuperSign CMS, SuperSign Control / Control+, SuperSign WB, SuperSign Cloud, Mobile CMS, LG ConnectedCare		
LANGUAGE	OSD	English, French, German, Spanish, Italian, Korean, Chinese (Simplified), Chinese (Original), Portugues (Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues (Europe), Dutch, Czech, Greek, Turkish, Arabic	
WARRANTY & OTHER	Basic		Remote Controller, Power Cord, QSG, Regulation Book, Phone to RS-232C Gender, IR Receiver, Screws
	Warranty		3 year limited

1) Compatibility may differ by equipment.

* Specifications are subject to change without notice, so please contact LG sales team to verify before ordering

Life's Good.



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