

## Essential Commercial TV Functionality

LG Public Display TVs are designed specifically for hospitality and business environments. With simple user-friendly interfaces and superb images and video, the LW340C facilitates communications between businesses and their target audiences.



### LW340C

- Public Display Mode
- USB Cloning
- USB Auto Playback +
- RS-232C
- LAN Control \*

#### screen size

32", 43", 49", 55"



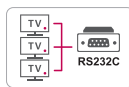
\*LAN Control : RJ-45 does not support Wake on LAN.

## Key Features



### Public Display Mode

From channel selection to volume level, you can control the TV settings in business areas. Public Display Mode also enables you to restore default settings, as required, on the TVs.



### RS-232C Control

Via the TV's RS-232C port, you can remotely control power and volume settings simultaneously.

\*RJ-45 does not support Wake on LAN.



### USB Auto Playback+

Create a media playlist of your choosing (video, music, and/or images). Save it to a USB memory device, and then simply connect the USB memory device to the TV to stream your playlist sequentially.

## Simple & Effective Maintenance



### USB Cloning

Clone all Public Display with astonishing speed and ease. The USB Cloning feature allows you to simply copy the TV settings to all TVs using a USB memory device.



### Lock Mode

Lock Mode blocks external input signals with non-compliant content. This is a useful feature for preventing misuse of TVs in various facilities or public spaces.



### Self Diagnosis

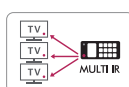
Enables service engineers to analyze the data and identify technical issues quickly and easily through a USB memory device.

## Convenience & Entertainment



### External Speaker Out

Enhance the entertainment experience by adding an additional speaker. Guests listen to and control the TV audio from anywhere in the business areas, including restrooms.



### Multi IR

Multi IR function eliminates the remote control signal interference in a multi-TV single room installation. This system will work using the same LG TV model. (Optional multi IR remote available)



### Welcome Screen (Splash Image)

Display a warm greeting message with your business name/logo on the TV when it is turned on. Welcome screen leaves a favorable impression on visitors.

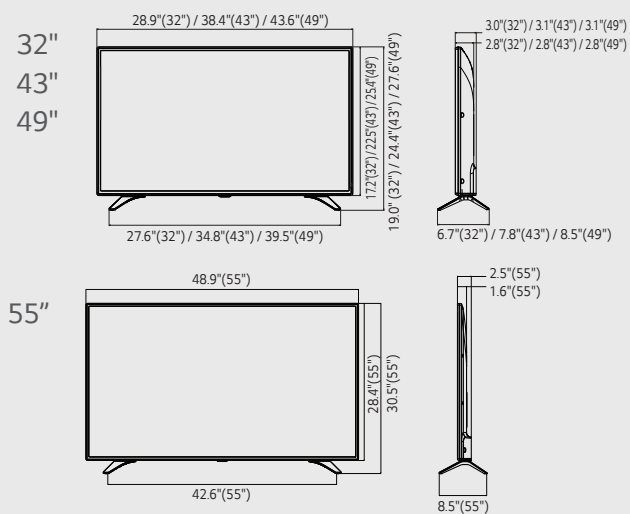
# Specifications

LW340C (NA)

		32	43	49	55
DISPLAY	Type	Direct LED			Edge LED
	Resolution	1,366 x 768 (HD)		1,920 x 1,080 (FHD)	
	Brightness	300cd/m <sup>2</sup>			
	Dynamic Contrast Ratio	1,000,000 : 1			
	Static Contrast Ratio	1,200 : 1			
	Viewing Angle Degree	178° / 178°			
	Response Time (G to G)	9 m/s			
BROADCASTING SYSTEM	Frame Rate	60 Hz			
	Analog	NTSC			
VIDEO	Digital	ATSC / VSB / Clear QAM			
	Triple XD Engine	•			
	Real Cinema 24p (3:3 Pull down)	•			
	Dynamic Color Enhancer	•			
AUDIO	Aspect Ratio	6 modes (16:9, Just scan, Set by program, 4:3, Zoom, Cinema Zoom 1)			
	Audio Output / Speaker System	5W + 5W / 2.0 ch	10W + 10W / 2.0 ch		
	Sound Mode	6 modes (Standard, News, Music, Cinema, Sport, Game)			
	Optical Sound Sync	•			
GENERAL FEATURES	Sound Optimizer	3 modes (Normal, Wall-Mount Type, Stand Type)			
	Clear Voice	•			
	Management	USB Diagnostics			
	Interactivity	HTNG / HDMI-CEC			
	RJP Compatibility	Teleadapt (RS232C), Teleadapt / Guestlink (HDMI CEC)			
	Supported Media Formats for USB	Moving Picture Playback (Divx HD), Picture (JPEG), Audio Codec (MP3, AC3, MPEG, AAC, HEAAC, CDDA, LPCM)			
	Advanced Setting Option	Auto Off / Auto Sleep, Motion Eye Care			
COMMERCIAL FEATURES	Anti-theft System	Kensington Lock			
		Welcome Screen, Lock Mode, PDM, Multi-IR Code, USB Cloning, External Speaker Out, USB Auto Playback +, LAN Control*			
INTERFACE	Side	HDMI In, USB 2.0			
	Rear	RF In, AV In (Sharing with Component In), Component In + Audio, Optical Audio Out, HDMI/HDCP In, RGB In, PC Audio Input (Sharing with Component Audio), RS-232C In, LAN Port, External Speaker Out			
DIMENSION	Bezel Width (L/R, U, B) : on bezel based (mm)	14.1, 13.6, 19.1	12.1, 12.1, 15.1	12.1, 12.1, 15.1	12.9, 12.9, 15.9
	Bezel Width (L/R, U, B) : off bezel based (mm)	11.6, 11.1, 16.6	9.8, 9.8, 12.8	9.8, 9.8, 12.8	10.4, 10.4, 13.4
	Vesa (mm)	200 x 200		300 x 300	
	WxHxD / weight (w/o stand)	28.9" x 17.2" x 2.9" (SPK3.0") / 10.9lb	38.4" x 22.5" x 2.8" (SPK3.1") / 20.4lb	43.6" x 25.4" x 2.8" (SPK3.1") / 26.1lb	48.9" x 28.4" x 1.6" (SPK2.5") / 36.0lb
	WxHxD / weight (with stand)	28.9" x 19.0" x 6.7" / 11.2lb	38.4" x 24.4" x 7.8" / 20.8lb	43.6" x 27.7" x 8.5" / 26.7lb	48.9" x 30.5" x 8.5" / 36.6lb
POWER	WxHxD / weight (Carton)	32.0" x 20.5" x 5.6" / 15.4lb	41.7" x 26.0" x 6.0" / 25.8lb	47.1" x 30.5" x 6.4" / 35.5lb	53.5" x 32.9" x 6.0" / 47.0lb
	Voltage, Hz	100-240V, 50 / 60 Hz			
STANDARD APPROVAL	Typical (Watts)	24.0	37.6	48.0	54.6
	Stand-by (Watts)	0.5 ↓			
UPC	Safety	UL			
	Environment	FCC			
	Etc.	RoHS, cUL, NOM, ENERGY STAR® Qualified			
		719192200234	719192200227	719192200210	719192200203

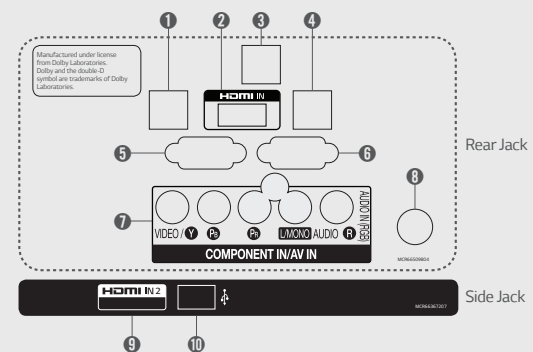
LAN Control\* : RJ-45 does not support Wake on LAN.

## Dimensions



## Connectivity

- 1 OPTICAL DIGITAL AUDIO OUT
- 2 HDMI IN 1
- 3 LAN
- 4 EXTERNAL SPEAKER OUT
- 5 RGB IN (PC)
- 6 RS-232C IN
- 7 AV IN
- 8 ANTENNA / CABLE IN
- 9 HDMI IN 2
- 10 USB IN



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**YouTube** [youtube.com/c/LGCommercialDisplay](https://youtube.com/c/LGCommercialDisplay)

All screen images are simulated. Dimension and weights are approximate.

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