

Commercial TV with Multiple Use

LG Commercial Lite TVs are designed specifically for hospitality and business environments. With the use of simple user-friendly interfaces and superb images and video, the LW310C facilitates communications between businesses and their target audiences.



LW310C

- Welcome Screen/Video
- USB Cloning
- RS-232C
- USB Auto Playback +
- Time scheduler

screen size

43" (109cm), 49" (124cm)

Key Features



USB Cloning

A USB flashdrive can be used for cloning all hotel TVs with astonishing speed and ease. The USB Cloning feature allows you to simply copy the TV settings to all TVs using a USB flashdrive, a process that is automated to save time.



USB Auto Playback+

USB Auto Playback+ allows you to create playlists from your favourite media files* then play on the TV.

*mp4, avi, mov, tp, wma, ts



Time Schedule

Create your own time schedule for your Commercial TV. Once you set opening/closing hours and holidays, the TV will turn on/off according to work schedule.

Simple & Effective Maintenance



Hotel Mode

From channel selection to energy saving features, you can control the TV settings in all the rooms with Hotel Menu. Prevent misuse by customers, set volume limits, or reset to default settings on the TV. You are in control of it all.



Lock Mode

The Lock Mode blocks external input signals as a useful feature for preventing misuse of TVs in government facilities and public spaces.



Remote Diagnostics (USB)

Enables service technicians to recognise technical issues in the TV quickly and easily through a USB device. The TV stores technical issues it encounters and can output it to a USB device. Service technicians can use the information to diagnose technical issues remotely.

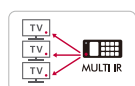
Entertainment & Convenience



Welcome Screen/Video

First impressions are important. Having a warm greeting message with the Hotel name and its logo on the TV or a customised video in various formats* will help the guest feel more welcome.

* mp4, avi, mov, tp, wma, ts



Multi IR

Multi IR function reduces the remote control signal interference between TVs in multiple dwelling beds. This system will work with the same LG TV model.



IR OUT

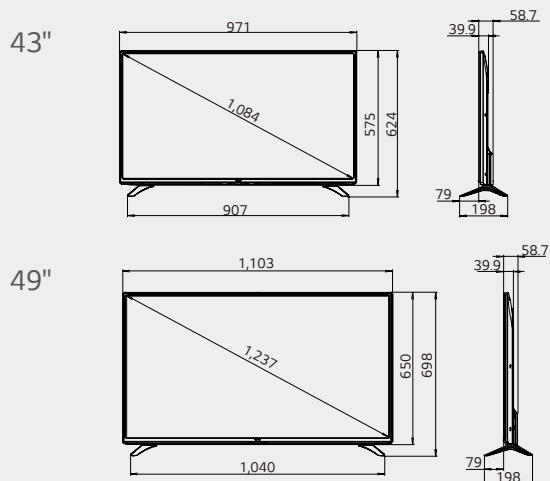
IR out allows you to control the commercial LG TV and set top box via RS232 using one IR remote.

Specifications

LW310C

		43" (109cm)	49" (124cm)
DISPLAY	Type	LCD with Edge LED	
	Resolution	1,920 x 1,080 (FHD)	
	Brightness	200cd/m ²	
BROADCASTING SYSTEM	Analogue	PAL / SECAM	
	Digital	DVB-T2/C	
VIDEO	Triple XD Engine	•	
	Real Cinema 24p (3:3 Pull down)	•	
	Aspect Ratio	6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)	
AUDIO	Audio Output / Speaker System	5W + 5W / 2.0 ch	
GENERAL FEATURES	Sound Mode	• 6 modes (Standard, Cinema, Clean Voice, Soccer, Music, Game)	
	Clear Voice	•	
	Management	Remote Diagnostics (USB)	
	Interactivity	HTNG / HDMI-CEC	
COMMERCIAL FEATURES	RJP Interface	RS-232C, HDMI-CEC	
	Advanced Settings	Auto Off / Auto Sleep, Motion Eye Care, Smart Energy Saving	
INTERFACE	Side	Headphone Out (1), HDMI In (1), USB 2.0 (1)	
	Rear	RF In, AV In, Component In + Audio (Commonly used with AV In), Digital Audio Out, HDMI In, RGB In, RS-232C	
DIMENSIONS (Unit : mm)	Vesa	200mm x 200mm	300mm x 300mm
	Bezel Width (L/R,U,B) : On bezel based	10.2, 10.2, 18.3mm	
	Bezel Width (L/R,U,B) : Off bezel based	7.9, 7.9, 16mm	
	W x H x D / weight (w/o stand)	971 x 575 x 40 (SPK 59mm) / 9.5kg	1,103 x 650 x 40 (SPK 59mm) / 13.1kg
	W x H x D / weight (with stand)	971 x 624 x 198 / 9.8kg	1,103 x 698 x 198 / 13.4kg
POWER (Unit : Watts)	W x H x D / weight (packaged)	1,050 x 655 x 152 / 12.7kg	1,197 x 760 x 142 / 16.9kg
	Power Supply	100-240V, 50 / 60Hz	
	Power Consumption	62.0W	75.5W
STANDARD (CERTIFICATION)	Typical	49.0W	61.9W
	Stand-by	0.21W	
STANDARD (CERTIFICATION)	Safety	AS/NZS 60065, CB Scheme	
	EMC	AS/NZS CISPR 32, RCM	
	Energy Rating	138kWh/year: 7 Star	155kWh/year: 7 Star

Dimensions (Unit : mm)



Connectivity

- ① OPTICAL DIGITAL AUDIO OUT
- ② RGB IN (PC)
- ③ COMPONENT IN / AV IN
- ④ HDMI IN
- ⑤ RS-232C IN
- ⑥ ANTENNA / CABLE IN

