

## Essential Commercial TV with Commercial Grade Stand

The LV340H commercial TV series provides hotels with a cost-effective, reliable TV solution that has been designed to operate as a 'two-piece solution', i.e. with an external set top box. The LV340H series delivers crisp, clear images through energy-efficient LED technology.



### LV340H

- Public Display Mode
- Commercial Grade Stand
- External Speaker Out Compatibility (Speaker Sold Separately)
- IR Pass Through and Control
- USB Cloning

### Screen Sizes

32" class (31.5" diagonal), 40" class (39.6" diagonal), 43" class (42.5" diagonal), 49" class (48.5" diagonal), 55" class (54.6" diagonal)

## 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.



### Commercial Grade Stand

Expand the range of comfort for guests with a commercial grade stand. This allows guests to watch the TV from any angle. Also, for security purposes, the stand may be secured to its table.



### External Speaker Out

Enhance the in-room guest experience by adding an external speaker (sold separately) for improved audio performance.



### IR Pass Through and Control for an LG commercial STB

Connect an LG commercial STB to the RS-232C port on the TV to create a system that can provide Pro:Centric® functionality, as well as either RF or IP content delivery.

## Simple & Effective Maintenance



### USB Cloning

Clone all Public Display TVs with astonishing speed and ease. The USB Cloning feature allows you to simply copy and transfer TV settings from a designated Master TV to all Target 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 public spaces.



### Self Diagnostics

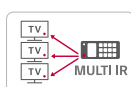
The TV stores diagnostic data, which can be saved to a USB memory device, thus enabling service engineers to analyze the data and identify technical issues quickly and easily.

## Convenience & Entertainment



### 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.



### Multi IR

Multi IR allows for the use of unique IR codes based on "bed number" in a multi-TV single room installation. (Optional remote control model HOSPSTRCO2 required.)



### Welcome Screen

Display a warm greeting message with your hotel name and its logo on the TV when it is turned on. The welcome screen provides an inviting, personalized experience for your guests.

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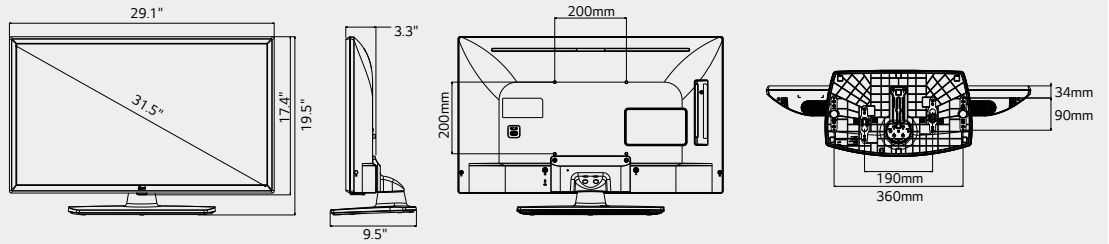
## Dimensions (With Stand : W x H x D / Weight)

32"

29.1" x 19.5" x 9.5" /

13.3lb

\*Swivel

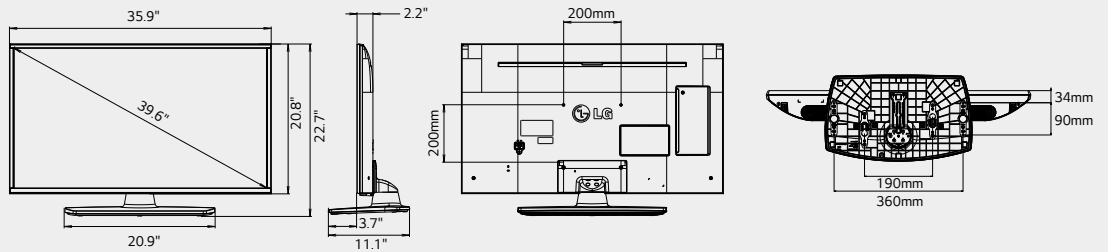


40"

35.9" x 22.7" x 11.1" /

22.9lb

\*Swivel

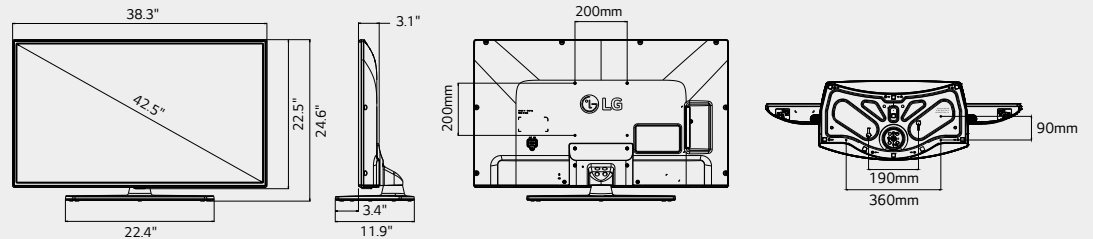


43"

38.3" x 24.6" x 11.9" /

27.4lb

\*Swivel

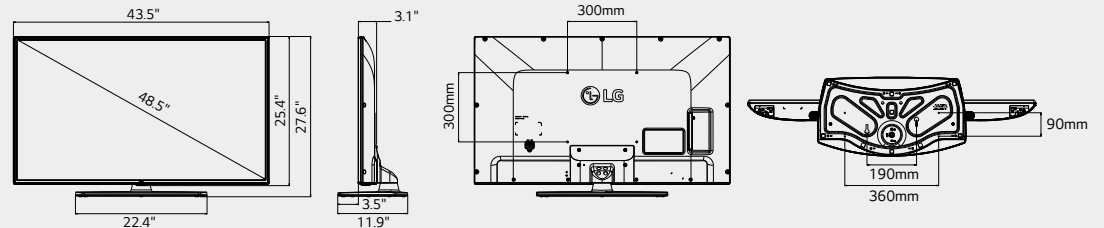


49"

43.6" x 27.6" x 11.9" /

32.1lb

\*Swivel

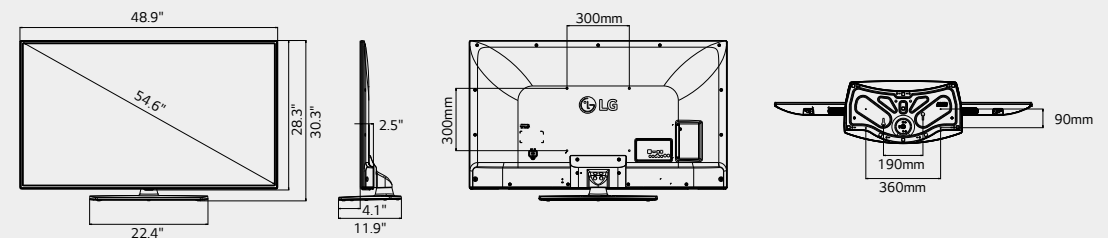


55"

48.9" x 30.3" x 11.9" /

43.0lb

\*Swivel



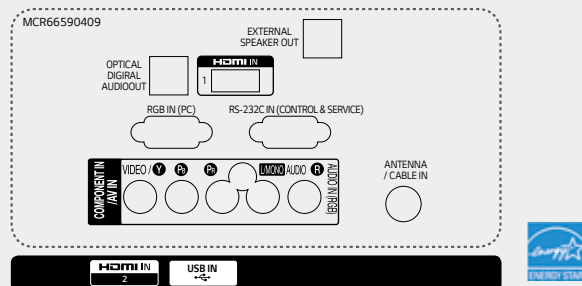
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## Specifications

LV340H

		32	40	43	49	55
DISPLAY	Diagonal Size	31.5"	39.6"	42.5"	48.5"	54.6"
	Type	Direct LED				Edge LED
	Resolution	1,366 x 768 (HD)		1,920 x 1,080 (FHD)		
	Dynamic contrast ratio	1,000,000:1				
	Static (panel) contrast ratio	1,100 : 1	4,000:1	1,100 : 1		
	Viewing Angle Degree	178° / 178°	176° / 176°	178° / 178°		
	Response Time (G to G)	9	9.5	9		
BROADCASTING SYSTEM	Frame Rate	60 Hz				
	Analog	NTSC				
	Digital	ATSC / VSB / Clear QAM				
VIDEO	MPEG-2/MPEG-4 H.264 DECODING	•				
	Triple XD Engine	•				
	Real Cinema 24p (3:3 Pull down)	•				
	Picture Mode	7 modes (Vivid, Standard, APS, Cinema, Sports, Game, Expert 1, Expert 2)				
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)				
GENERAL FEATURES	Clear Voice	•				
	Management	Self Diagnostics via USB, TVLink Interactive (RS-232C), IR Out, Multi IR Code				
	Interactivity	HTNG / HDMI-CEC				
	Installation	USB Cloning				
	RJP Compatibility	•				
	USB Media	USB Auto playback+, Moving Picture Playback (.asf, .wmv, .divx, .avi, .mp4, .m4v, .mov, .mpeg, .mpe, etc.), Picture (jpeg, jpg, jpe, BMP, PNG), Audio Codec (MP3, AAC, M4A, WMA, WMA 10 pro, OGG)				
	Advanced Setting Option	Auto Off / Sleep Timer, Smart Energy Saving, Motion Eye Care				
HOSPITALITY FEATURES	Anti-theft System	Kensington Lock / Security Screw Hole / Lock Down Plate / Commercial Grade Stand				
		Public Display Mode (PDM), Lock Mode, Welcome Screen (Splash Image), Insert Image, External Speaker Out, RJP Compatibility, Time Scheduler				
INTERFACE	Side	HDMI In, USB 2.0				
	Rear	RF In, AV In (Sharing with Component In), Component In (RCA5 Type), Digital Optical Audio Out, HDMI Input, RGB In, PC Audio Input (Sharing with Component Audio), RS-232C In, External Speaker Out				
DESIGN	Color	Black		Black Coffee		
	Stand	(20/45/90°) Swivel				
ACCESSORIES		Power Cable (5.9 ft., Angle Type), Owner's Manual / Easy Setup Guide				
DIMENSIONS	Vesa (mm)	200 x 200		300 x 300		
	W x H x D / weight (without stand)	29.1" x 17.4" x 2.9" / 10.8lb	35.9" x 20.8" x 2.2" / 16.5lb	38.3" x 22.5" x 2.8" / 20.3lb	43.6" x 25.4" x 2.8" / 24.9lb	48.9" x 28.3" x 1.6" / 35.9lb
	W x H x D / weight (with stand)	29.1" x 19.5" x 9.5" / 13.3lb	35.9" x 22.7" x 11.1" / 22.9lb	38.3" x 24.6" x 11.9" / 27.4lb	43.6" x 27.6" x 11.9" / 32.1lb	48.9" x 30.3" x 11.9" / 43.0lb
	W x H x D / weight (carton)	35.6" x 20.9" x 6.4" / 16.2lb	42.1" x 24.0" x 6.4" / 27.1lb	45.2" x 26.0" x 6.9" / 32.2lb	51.0" x 30.3" x 6.7" / 39.2lb	53.5" x 32.9" x 6.0" / 53.8lb
POWER	Voltage, Hz	100-240V, 50 / 60 Hz				
	Typical (Watts)	16.5	35.5	33.0	37.0	49.0
	Stand-by (Watts)	< 0.5				
STANDARD APPROVAL	Safety	UL				
	Environment	FCC				
	Etc.	RoHS, UL, NOM, ENERGY STAR® Qualified				
UPC	719192611818	719192919778	719192611801	719192611795	719192611788	

## Jack Panels (Rear/Side)



## Anti-Theft System



### Kensington Lock Slot

The LV340H series feature a Kensington lock slot, so hotels can securely lock the TV. (Lock sold separately)



### Reinforced Metal Stand

- Full metal reinforced stand to improve sturdiness, durability and safety.
- Provides (±20°) swivel out of the box.
- Provides (±20/45/90°) swivel when used with Lock Down plate.



### Lock Down Plate with Credenza Hole

- Lock the TV firmly to the credenza for added security and help deter theft. (Mounting plate, security bolts, nuts and screws are included.)



The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for model 32LV340H, 40LV340H, 43LV340H, 49LV340H, and 55LV340H are \$4, \$8, \$8, \$10 and \$12 respectively.

"Your energy cost depends on your utility rates and use. The estimated cost is based on 12 cents per kWh and 5 hours of use per day. For more information, visit [www.ftc.gov/energy](http://www.ftc.gov/energy)."

1 FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).



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