

# Slim Direct LED Commercial Widescreen with Commercial Grade Stand

- ▶ **55LY340H**  
55" class (54.64" measured diagonally)
- ▶ **47LY340H**  
47" class (46.96" measured diagonally)
- ▶ **42LY340H**  
42" class (41.92" measured diagonally)
- ▶ **39LY340H**  
39" class (39.0" measured diagonally)
- ▶ **32LY340H**  
32" class (31.51" measured diagonally)



## Optimized Features for Commercial Use

### FOR EFFICIENT MANAGEMENT

**PUBLIC DISPLAY MODE**  
From channel selection to energy-saving features, Public Display Mode allows you to control the TV settings in your Hotel, which prevents misuse by customers, set volume limits, or restore factory defaults on any TV. You are in control of it all.



**USB CLONING**  
The USB Cloning feature allows you to simply copy the TV settings onto all TVs using a USB stick, a process that is fully automated to save time without having to set each TV one by one.



**WELCOME SCREEN**  
Welcome guests with a warm greeting message that includes your hotel name and logo.



**MHL (MOBILE HIGH-DEFINITION LINK)**  
MHL connects smart phones to the TV instantly, mirroring content in HD quality, just like connecting a PC through an HD cable. Moreover, it allows you to control the phone's content on the TV with a remote control.



**MULTI IR**  
Multi IR function eliminates the remote control signal interference between TVs in multiple dwelling rooms. This system will work using the same LG TV model. (Optional 124-213-10 required)



**RS232C CONTROL**  
Via the TV's RS-232C port, you can remotely control multiple TVs' power and volume settings simultaneously.



### FOR CONVENIENCE & ENTERTAINMENT

**EXTERNAL SPEAKER OUT**  
Enhance the entertainment experience by adding an additional speaker, allowing TV audio to be heard from other locations such as the bathroom.



**IR OUT**  
IR Out enables set-top boxes to receive IR signals via LG TV Signage. This added convenience requires only simple connections and allows easy management using a single remote control.



**USB 2.0**  
You can play images and videos from external storage devices.

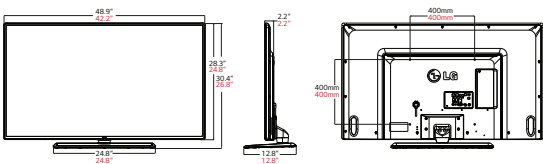


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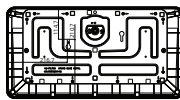


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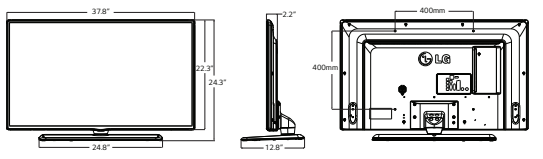
55LY340H/47LY340H



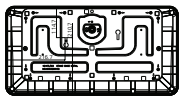
STAND



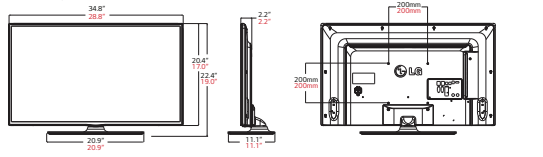
42LY340H



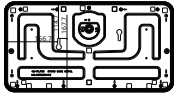
STAND



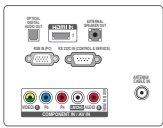
39LY340H/32LY340H



STAND



REAR JACK PANEL



SIDE JACK PANEL



PANEL	Model	55LY340H	47LY340H	42LY340H	39LY340H	32LY340H
	Panel Technology	Direct LED				
	Panel Size (Measured Diagonally)	55" Class (54.64")	47" Class (46.96")	42" Class (41.92")	39" Class (39.0")	32" Class (31.51")
	Native Resolution	1920 x 1080 (FHD)			1366 x 768 (HD)	
	Brightness cd/m <sup>2</sup>	300 cd/m <sup>2</sup>				
	Static (Panel) Contrast Ratio	1,200:1		1,100:1	1,200:1	
	Viewing Angle (HxV)	178° / 178°				
	Frame Rate	60Hz				
BROADCASTING SYSTEM	Analog	Yes (NTSC)				
	Digital	Yes (ATSC / Clear QAM)				
AUDIO	Audio Output	10W + 10W				
	Speaker System	2.0 ch				
SPECIAL FEATURES	MHL	Yes				
	Self Diagnostics	Yes				
	HDMI-CEC	Yes				
	HTNG-CEC	Yes				
	Welcome Screen	Yes				
	Lock Mode	Yes				
	Multi IR Code	Yes				
	Public Display Mode	Yes				
	USB Cloning	Yes				
	IR Out	Yes				

SPECIAL FEATURES (Cont.)	Model	55LY340H	47LY340H	42LY340H	39LY340H	32LY340H	
USB Auto Play Back				Yes			
External Speaker Out				Yes (3.5mm Phone Jack)			
RIP Compatibility				Yes (HDMI-CEC)			
Kensington Lock				Yes			
Credenza/Security Screw Hole				Yes			
Lock Down Plate				Yes			
INTERFACE (Side)	HDMI In			1 Side			
	USB (2.0)			1 Side			
INTERFACE (Rear)	RF In			1 Rear			
	AV In (Composite)			1 Rear (Sharing with Component In)			
	Component in (Y/Pb/Pr) + Audio (L/R)			1 Rear			
	Digital Audio Out (Optical)			1 Rear			
	RGB In (D-sub 15pin) - PC			1 Rear			
	PC Audio Input			1 Rear (Sharing with Component In)			
	RS232C (DSub 9pin)			1 (Control & Service)			
	HDMI In			1 Rear			
	External Speaker Out			1 Rear (3.5mm Phone Jack)			
	CABINET	Bezel Width (on Bezel) (mm)	11.0mm/8.5mm			10.5mm/9mm	11.6mm/10.5mm
Bezel Width (Depth) (mm)		56.8mm	55.8mm	55.5mm			
With Stand		48.9" x 30.4" x 12.8"	42.2" x 26.8" x 12.8"	37.8" x 24.3" x 12.8"	34.8" x 22.4" x 11.1"	28.8" x 19.0" x 11.1"	
Weight		47.2 lbs	34.6 lbs	27.8 lbs	24.0 lbs	19.6 lbs	
Without Stand	48.9" x 28.3" x 2.2"	42.2" x 24.5" x 2.2"	37.8" x 22.1" x 2.2"	34.8" x 20.4" x 2.2"	28.8" x 17.0" x 2.2"		
Weight	39.7 lbs	27.1 lbs	20.3 lbs	17.6 lbs	13.2 lbs		
Carton	52.4" x 32.7" x 7.5"	45.3" x 28.7" x 6.4"	41.7" x 28.7" x 6.4"	38.8" x 24.0" x 6.0"	32.1" x 20.0" x 7.5"		
Weight	56.9 lbs	42.8 lbs	30.4 lbs	28.4 lbs	23.6 lbs		
Swivel		Yes (±20), with Lock Down plate (±20/45/90°)					
Color		Metallic Titan					
REQUIRED LISTINGS	VESA™ Standard Mount Interface	400mm x 400mm			200mm x 200mm		
	Safety	cUL, UL, FCC, NOM					
	RoHS	Yes					
UPC	Energy Star 6.1	Yes					
		7 19192 91757 6	7 19192 91756 9	7 19192 91755 2	7 19192 91764 4	7 19192 91754 5	
POWER	Power Source	110 ~ 240V, 50/60Hz					
	Power Cord Length	5.08'					
	Watts (Typical)	45W	35W	33W	27W	21W	
	Stand-by	<0.5W					
WARRANTY		2 Year Limited Warranty (Parts/Labor)					

**ENERGY GUIDE**

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 55LY340H, 47LY340H, 42LY340H, 39LY340H and 32LY340H are \$10, \$8, \$6, \$6 and \$5 respectively.

\*Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 hours of use per day. For more information, visit [www.fic.gov/energy/](http://www.fic.gov/energy/)

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



LG Electronics U.S.A., Inc.  
HE B2B Division  
2000 Millbrook Drive  
Lincolnshire, IL 60069

Customer Service: 888.865.3026  
[www.LGolutions.com/support](http://www.LGolutions.com/support)

Contact your LG Regional Sales Representative:  
Channel: 800.897.8871  
Hospitality: 800.228.1236  
E-mail: [info@LGolutions.com](mailto:info@LGolutions.com)

SPEC\_LY340Hseries\_051423\_PR

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