

preliminary



Pro:Centric™ Single Tuner™ Slim Direct LED TV with Integrated Pro:Idiom® and b-LAN

▶ 55LY570H

55" class (54.64" measured diagonally)

▶ 47LY570H

47" class (46.96" measured diagonally)

▶ 42LY570H

42" class (41.92" measured diagonally)

▶ 39LY570H

39" class (39.0" measured diagonally)

▶ 32LY570H

32" class (31.51" measured diagonally)



RAISING THE STANDARD OF FINE SERVICE

Whenever guests find comfortable accommodations that suit their needs, LG Hotel TVs have been a part of leaving a positive impression. LG's continuing commitment towards achieving the highest standard of excellence enables us to deliver the best solutions and products in the industry.

A TRUE DEDICATION TO MUTUAL SUCCESS

LG's focus on the success of your business and your guest's satisfaction has led to true partnerships based on reliability, trust and excellence.

MAXIMIZING THE GUEST EXPERIENCE

As hotel guests are increasingly demanding their at-home viewing experience, greater customization and flexibility of their TV service, the same needs have risen for service providers. LG hotel TVs provide the built-in capability to support customized applications and services through a wide array of system integrators and service providers.

Features

No need for printed materials for the guests

Providing incredibly easy-to-use content delivery and a flexible communications interface, LG opens up new and exciting possibilities in guest room interactivity. The ability to quickly and easily add or update information creates real savings in printing costs and allows a more timely presentation of pertinent and valuable information to guests. Guests will be able to locate and enjoy available television entertainment with the channel selection guide application, check on the daily weather, and review the available hotel amenities.

Reduced waste, save cost and time

Less hardware and no printed materials for the room mean less carbon footprint for the environment and cost and time saving for the businesses. Furthermore, it helps to make the guest rooms look tidy.



LG

Life's Good

LGsolutions.com

FREE Interactive Electronic Program Guide Service for Pro:Centric® TVs!



Plan Highlights

If your property has purchased or plans to purchase LG's Pro:Centric® TVs, you qualify for a free Electronic Program Guide (EPG) that allows guests to easily navigate TV channels and programs - just like they do at home.

Participating properties must purchase and install a Pro:Centric® server and supply an internet connection for daily program updates. Properties must also contract with an LG authorized partner to install and program the server to match your Free-to-Guest (FTG)

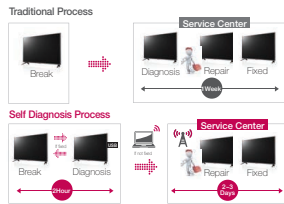
FREE program guide service runs until Dec. 2017, replacing the current programming fee of \$1.50 per room per month.

Contact your LG sales representative or visit LG.com/us/commercial/display-discover/epg/index.jsp



Self Diagnosis

Enables service engineers to recognize technical issues in the TV quickly and easily through a USB device. The TV stores any technical issues it encounters and can output it to a USB device. Service engineers can use the information to analyze technical issues without the actual TV.



Welcome Screen

Having a warm greeting message with your business area name and its logo on the TV when they enter the space will let them feel more welcome and cared for.



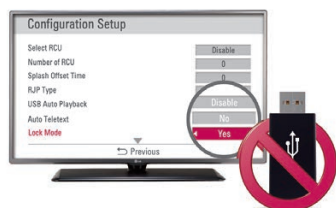
USB Cloning

You can control a designated TV exclusively with the LG Multi IR Remote control unit. In areas where there are multiple TVs installed, such as in large lobbies, hospitals, or nursing homes, each remote can be assigned to each TV with no signal interference from other remotes. Up to nine beds can use this function simultaneously.



Lock Mode

The Lock Mode blocks external input signals for illegal communication, a useful feature for preventing misuse of TVs in facilities such as prisons, mental hospitals and other applicable public spaces.



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

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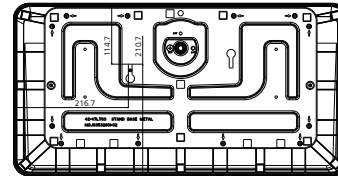
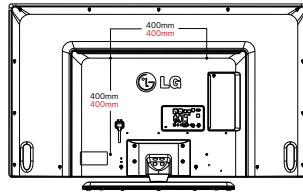
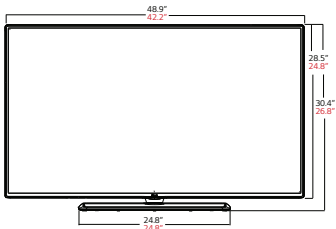
when it's green.

LG is committed to improving product development, manufacturing and usage to meet the demand for products with environmentally friendlier features. Our televisions have technologies to reduce power consumption and in return increase cost savings per room.

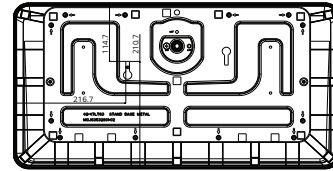
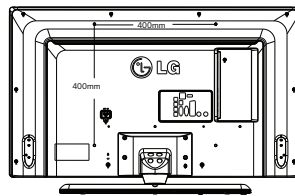
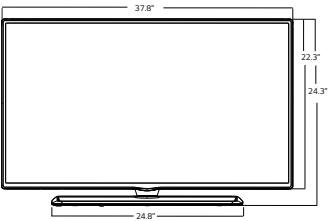
EcoSmart

- Dynamic Power Savings - Using built-in algorithms, TV will automatically reduce the power consumption based on incoming video, while maximizing picture performance.
- Static Power Savings - Picture brightness level can be set at the preferred power consumption level to reduce power and increase energy savings.
- CEC Compliant - Meets the Appliance Efficiency Regulations of the California Energy Commission.
- RoHS Compliant - Meets directive on restriction of hazardous substances.
- Energy Star 6.1 Qualified - Meets current reduction requirements of energy consumption.

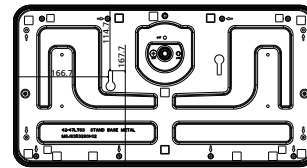
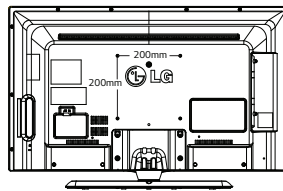
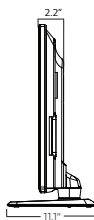
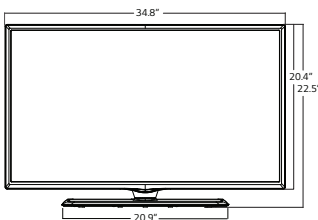
55LY570H/47LY570H



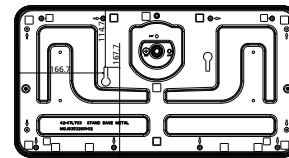
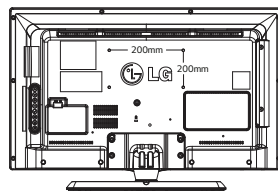
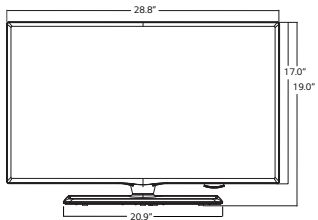
42LY570H



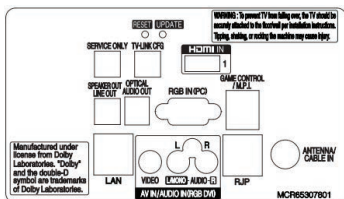
39LY570H



32LY570H



Rear Jack Panel



Side Jack Panel



Anti-Theft System

Kensington Lock
 • LG Hotel TVs are protected by the reliable solution the Kensington Lock.

The Anti-theft system provides security to prevent TVs theft. Consisting of a Kensington Lock, a Credenza and Lock Down Plate.

NEW! Reinforced Metal Stand

- Full metal reinforced stand and also neck to improve sturdiness, durability and safety.
- Provides (± 20°) Swivel
- Provides (± 20/45/90°) Swivel using Lock Down plate.



Lock Down Plate with Credenza Hole

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



Pro:Centric™ Single Tuner™ Slim Direct LED TV with Integrated Pro:Idiom® and b-LAN



HOSPITALITY

preliminary

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55" class (54.64" measured diagonally)

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PANEL	Model	55LY570H	47LY570H	42LY570H	39LY570H	32LY570H
	Panel Technology	Direct LED				
	Panel Size	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)
	Viewing Angle (HxV)	178° / 178°				
	Response Time	6ms		9.5ms	7ms	
	Frame Rate	60Hz				
BROADCASTING SYSTEM	Analog	Yes (NTSC)				
	Digital	Yes (ATSC / QAM / VSB)				
VIDEO	Triple XD Engine	Yes				
	Picture Mode	Yes, 6 Modes (Vivid, Standard, Eco, Cinema, Sport, Game)				
	Aspect Ratio	Yes, 5 Modes (16:9, Just Scan, Set By Program, 4:3, Zoom)				
AUDIO	Audio Output	10W + 10W				
	Sound System	2.0 ch				
	Sound Mode	Yes, 6 Modes (Standard, News, Music, Cinema, Sport, Game)				
	Virtual Surround	Yes				
SPECIAL FEATURES	Pro:Centric	Yes				
	RF (1/2 Tuner)	Yes (1 Tuner)				
	HCAP (GEM/Flash)	Yes				
	Remote Diagnosis	Yes (Self Diagnosis)				
	EzManager	Yes				
	HDMI-CEC	Yes				
	HTNG-CEC	Yes				
	DRM	Yes (Pro:Idiom)				
	Welcome Screen	Yes				
	Lock Mode	Yes				
	Logical Channel Map	Yes				
	Multi IR Code	Yes				
	Installer Menu	Yes				
	USB Cloning	Yes				
	IR Out	Yes (MPI only)				
	External Speaker Out	Yes				
	RJP Compatibility	Yes				
	Kensington Lock	Yes				
	Credenza/Security Screw Hole	Yes				
	Lock Down Plate	Yes				
Commercial 1 Pole Stand	Yes					
INTERFACE (Side)	HDMI In	2 Side				
	USB(2.0)	1 Side				

INTERFACE (Rear)	Model	55LY570H	47LY570H	42LY570H	39LY570H	32LY570H	
RF In				1 Rear			
AV In				1 Rear (Composite)			
Digital Audio Out				1 Rear (Optical)			
RGB In (Dsub 15pin)				1 Rear (Service Only)			
PC Audio Input				1 (Sharing with AV In)			
HDMI In				1 Rear			
LAN (RJ45)				1 Rear			
MPI Port (RJ45)				1 Rear			
RJP Interface (RJ45)				1 Rear			
External Speaker Out				1 Rear (3.5mm phone jack)			
TV Link Configuration (phone jack type)				1 Rear			
PTC Configuration (phone jack type)				1 Rear			
CABINET	Bezel Width (on/off) (mm)	11.0mm/8.5mm			10.5mm/9.0mm	11.6mm/10.5mm	
	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 22.5" 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 28.5" 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 20.1" x 7.5"	
	Weight	56.9 lbs	42.8 lbs	30.4 lbs	28.4 lbs	23.6 lbs	
	Swivel	Yes (±20°)					
	Color	Metallic Titan					
VESA™ Standard Mount Interface	400mm x 400mm			200mm x 200mm			
REQUIRED LISTINGS	Safety	cUL, UL, FCC, NOM					
	RoHS	Yes					
	Energy Star 6.1	Yes					
UPC	7 19192 91594 7	7 19192 91595 4	7 19192 91596 1	7 19192 91597 8	7 19192 91598 5		
POWER	Power Source	110 ~ 240V, 50/60Hz					
	Watts (Typical)	42W	35W	34W	29W	20W	
	Standby	0.5W↓					
WARRANTY	2-Year Limited Warranty (Parts/Labor)						

REMOTE JACK PANEL COMPATIBILITY (RJP)

COMPATIBLE INTERACTIVE SYSTEMS (SEPARATE SET-TOP BOX MAY BE REQUIRED)

ENERGY GUIDE

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for model 55LY570H, 47LY570H, 42LY570H, 39LY570H, and 32LY570H are \$10, \$8, \$8, \$7 and \$5.

*Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 3 hours of use per day. For more information, visit www.ftc.gov/energy.

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

All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

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SPEC_LY570Hseries_031419_c

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