

LV570M Specialized for the Hospital Environment



▶ 43LV570M

43" class (42.5" diagonal)

▶ 32LV570M

32" class (31.5" diagonal)

▶ 28LV570M

28" class (27.6" diagonal)

▶ 24LV570M

24" class (23.6" diagonal)



Safe and Convenient for All Users

HOSPITAL SAFETY STANDARD COMPLIANT



UL listed Mark

CONVENIENT FOR PATIENTS AND HOSPITAL STAFF



Nurse Call System



Pillow Speaker

EASY MANAGEMENT



Pro:Centric®



First Use Wizard



USB Configuration

Specifications

Designed Specifically for the Healthcare Industry

UL Hospital Grade Listed

ENERGY STAR® Qualified

RoHS Compliant

California Energy Commission (CEC) Compliant

Multi IR Code Support

Built-in MPI Port

TV Speaker Disable

Built-In Pillow Speaker Compatibility

Supports multiple codes (Zenith, Philips, RCA)

First Use Wizard

LG's Exclusive Pro:Centric Application Platform

Supports Java™ and Adobe® Flash® Application
(Pro:Centric Single Tuner)

Remote Management of Television

Using Pro:Centric server

Dynamic/Static Power Savings

Restriction of Hazardous Substances

Integrated Pro:Idiom® Digital Rights Management Technology

MPEG-2 / MPEG-4 H.264 Decoding

Splash Screen Image/Logo (On Startup)

Customized Welcome Screen
(Pro:Centric application feature)

USB Cloning

On-site 2 Year Limited Warranty (parts and labor)

TV Stand: Not Included

OPTIMIZED FOR HOSPITAL ENVIRONMENT

Pillow Speaker Ready

Audio and video are controlled directly by a pillow speaker for patient convenience.



Nurse Call System

Hospital staff can be called in emergency situations.



UL Listed Mark

The LV570M series is UL certified healthcare grade.



EASY CONTENT CREATION & MANAGEMENT

Pro:Idiom®

Global Leading Digital Rights Management System

The most widely used DRM system prevents the illegal copying of content.



Pro:Idiom unlocks access to premium content to help assure rapid and broad deployment of HDTV and other high value digital content.

Pro:Idiom has been designed specifically for users of premium HDTV content from cable, satellite, or video on demand (VOD) services, and is thus designed to lower costs and reduce maintenance needs. This leading DRM system is embraced for its security solution, which prevents illegal copying of copyrighted content.

Reduced Total Cost of Ownership



The EZ-Manager's auto configuration function makes installation quick and easy. The EZ-Manager guides the installer to set up the TV with simple steps, saving time and cost.



Using LG's optional Pro:Centric server, you can remotely manage configuration and channel mapping for TVs in patient rooms without having to visit each room.

Effectively Manage Patient Room TVs



The USB Cloning feature allows you to simply copy settings from a designated Master TV using a USB memory device, a process that is fully automated to save time.

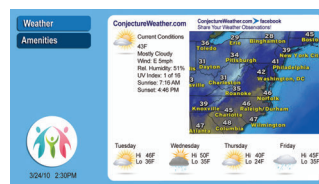
Pro:Centric®

Pro:Centric Application Platform

Interactive Patient Room Experience

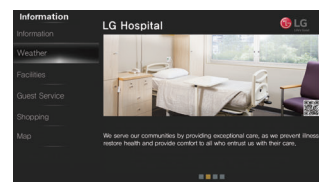
An industry leading television that supports the Pro:Centric platform, LG's new LV570M allows healthcare facilities to customize the patient room experience. The Pro:Centric application allows you to create your own content and manage multiple channels, which can be specialized for your hospital. Pro:Centric also provides an easy way for the LV570M to interface with interactive program guides, games and internet data feeds, as well as applications designed to connect patients to services, such as dietary menus and patient room information.*

* May require additional software and hardware to support third-party partner interactive systems or LG's Free-To-Guest Mode/Pro:Centric application.



Customizable Pages

Up to 40 customizable billboard and/or map pages.



Multi Channel Spooling

Operation of up to eight customizable video channels.

OPTIONAL ACCESSORY REMOTES

INSTALLER REMOTE



PATIENT MULTI-BED REMOTE

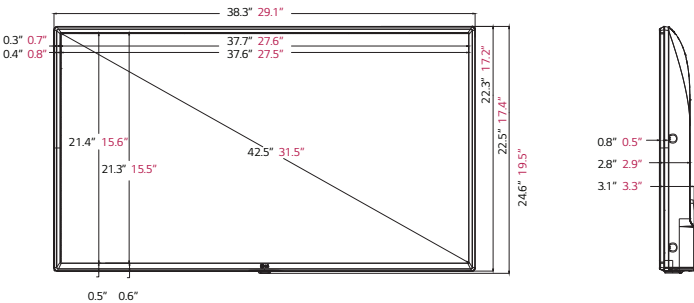


PRO:CENTRIC PILLOW SPEAKER

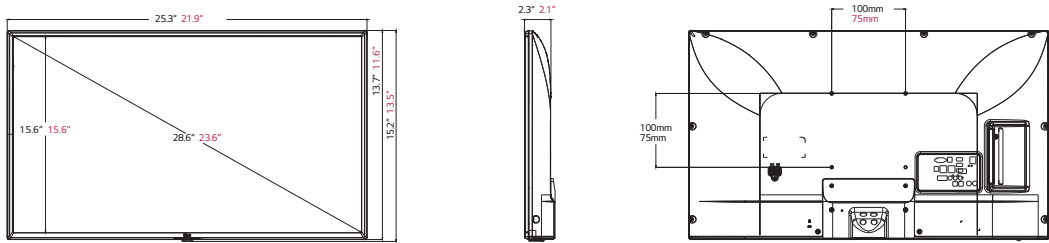


DIMENSION

43LV570M | 32LV570M

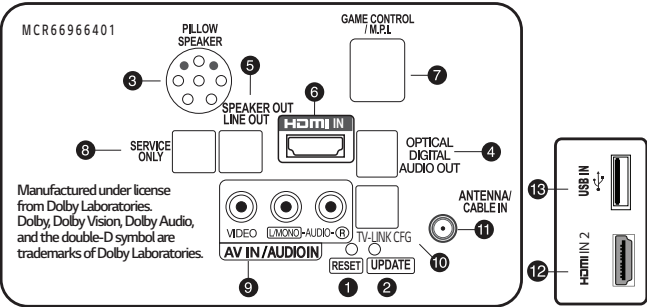


28LV570M | 24LV570M



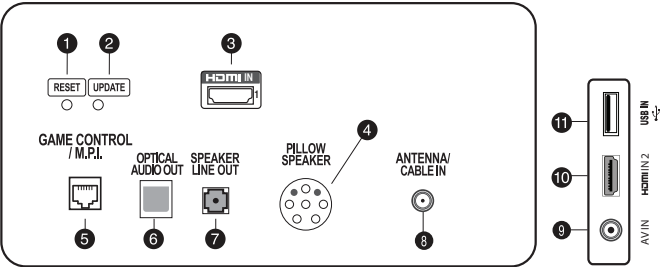
JACK PACK

43LV570M | 32LV570M



- 1. RESET
- 2. UPDATE
- 3. PILLOW SPEAKER
- 4. OPTICAL AUDIO OUT
- 5. SPEAKER OUT / LINE OUT
- 6. HDMI IN
- 7. GAME CONTROL / M.P.I.
- 8. SERVICE ONLY
- 9. AV IN / AUDIO IN
- 10. TV-LINK CFG
- 11. ANTENNA / CABLE IN
- 12. HDMI IN 2
- 13. USB IN

28LV570M | 24LV570M



- 1. RESET
- 2. UPDATE
- 3. HDMI IN 1
- 4. PILLOW SPEAKER
- 5. GAME CONTROL / M.P.I.
- 6. OPTICAL AUDIO OUT
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PANEL	MODEL NAME	43LV570M	32LV570M	28LV570M	24LV570M	
	Backlight Type	Direct LED		Edge LED		
	Resolution	1920 x 1080 (FHD)		1366 x 768 (HD)		
	Static (Panel) Contrast Ratio	1,100 : 1		1,000 :1	3,000 :1	
	Viewing Angle	178x178				
	Response Time (G to G, ms)	9 ms		8 ms		
	Frame Rate	60 Hz				
	BROADCASTING SYSTEM	Analog	Yes (NTSC)			
Digital		Yes (ATSC)				
Terrestrial		VSB				
Cable		Clear QAM/VSB				
VIDEO	XD Engine	Yes				
	Real Cinema 24p (3:3 pull down)	Yes				
	Picture Mode	Yes 5 modes (Vivid, Standard, APS, Cinema, Sports, Game)				
	Aspect Ratio	Yes 5 modes (16:9, Just Scan, Set By Program, 4:3, Zoom)				
AUDIO	Audio Output	10W + 10W	5W + 5W			
	Speaker System	2.0 ch				
	Sound Mode	Yes 6 modes (Standard, News, Music, Cinema, Sport, Game)				
	Optical Sound Sync	Yes				
	Clear Voice	Yes				
	PRO-CENTRIC SMART	RF	Yes (1 Tuner)			
HCAP (GEM/FLASH/HTML) Service Carousel (TLL/XML)		GEM / Flash				
Pro:Centric Application (version)		Yes (PCA3.7.5)				
PRO-CENTRIC SERVER	PCS200S	Yes				
DRM	Pro:Idiom	Yes				
EASE INSTALLATION	First Use Wizard	Yes				
	USB Cloning	Yes				
MANAGEMENT	Wake on RF	Yes				
	Self Diagnostics	Yes (USB)				
	SI Compatible (TVLink Interactive)	Yes (MPI protocol)				
	b-LAN	Yes				
	HTNG-CEC	Yes				
	HDMI-CEC	Yes (Without ARC)				
	IR Out	Yes (MPI Jack)				
	Multi IR Code	Yes				
	Installer Menu	Yes				
	Welcome Screen (Splash Image)	Yes				
HOSPITALITY FEATURE	One Channel Map	Yes (LCM)				
	External Speaker Out	Yes (Variable/Fixed/Line Out, 3.5mm, Stereo, Single ended Type (GND,L+,R+), W with 8Ω)				
	Instant On	Yes				
	RJP Interface	Yes (RJ45,HDMI)				
	RJP Compatibility	Yes, Teleadapt (RJ45, HDMI-CEC), Teleadapt/Guestlink (HDMI-CEC)				
	USB	Moving Picture Playback (SD/HD/Plus HD)	.asf, .wmv, .divx, .avi, .mp4, .m4v, .mov, .mpg, .mpeg, .mpe, etc.			
		Picture	jpeg, jpg, jpe, BMP, PNG			
Audio Codec		MP3, AAC, M4A, WMA, WMA 10 pro, OGG				

SETTING OPTION	MODEL NAME	43LV570M	32LV570M	28LV570M	24LV570M
	Auto Off / Sleep Timer	Yes			
	Smart Energy Saving	Yes			
	Motion Eye Care	Yes			
SIDE	AV In	No		Yes	
	HDMI In	2 (1.4)			
	USB	1 (2.0)			
REAR	RF In	1 (b-LAN)			
	AV In	Yes		No	
	Digital Audio Out (Coaxial / Optical)	1 (Optical)			
	HDMI/HDCP Input	1 (1.4)			
	External Speaker Out (3.5mm phone jack)	1 (Spk-out & Line Out)			
	TV link Configuration (phone jack type)	1 (b_LAN Service)			
	MPI Port (RJ12 jack)	1			
	Debug (Phone Jack Type)	1 (Debug)			
	Pillow Speaker Interface (6pin)	1			
	DESIGN	Front Color	Black Coffee	Black	
Flame Retardent		Yes			
VESA Compatible		200mm x 200mm		100mm x 100mm	75mm x 75mm
DIMENSION	Weight (w/o stand)	20.1lbs	10.8lbs	10.4lbs	7.7 lbs
	Weight (Packing)	24.5lbs	13.4lbs	13.4lbs	10.4lbs
	WxHxD (w/o stand)	38.3"x22.5"x2.8"	29.1"x17.4"x2.9"	25.3"x15.6"x2.3"	21.9"x13.5"x2.1"
	WxHxD (Packing)	41.7"x26.0"x6.0"	32.0"x20.1"x5.6"	28.5"x18.5"x6.0"	27.6"x15.8"x5.5"
	Bezel Width (Left/Right, Upper Bottom) : on bezel	10,10,15.2 (mm)	14.8, 14.8, 17.7 (mm)	16.0, 15.4, 24.1 (mm)	16.3, 17.8, 22.3 (mm)
	Bezel Width (Left/Right, Upper Bottom) : Off bezel	8.5, 8.5, 13.7 (mm)	13.0,13.0,15.8 (mm)	14.3, 13.7, 22.5 (mm)	14.6, 16.1, 20.7 (mm)
	POWER	Voltage, Hz	120V, 50/60Hz		
Typical (Watts) - Based on Energy Star Qualified		30.5	21.0	20.9	18.2
Stand-by		<0.5W			
CERTIFICATION	Safety	UL			
	EMC	FCC			
	ETC.	RoHS, UL, NOM, Energy Star 7.0			
ACCESSORIES	Cable	Power cable (5.9ft, Angle Type)			
	Manual / ESG	Simple Manual			
OTHER	Warranty	2 Year Limited Warranty (Parts and Labor) Extended Warranties Available			
	UPC	7 19192 61189 4	7 19192 61190 0	7 19192 91982 2	7 19192 91981 5
COMPATIBLE INTERACTIVE SYSTEMS (SEPARATE SET-TOP BOX MAY BE REQUIRED)	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>				

LED **Pro:Centric SMART** **Pro:Idiom**



www.LG.com/us/commercial



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SPEC_LV570M_111718_PR

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LED TV is LCD TV with LED backlighting