LV570M Specialized for the Hospital Environment





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

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

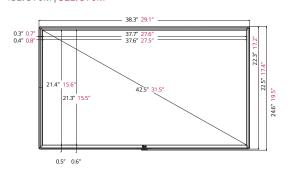


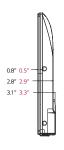
PRO:CENTRIC PILLOW SPEAKER

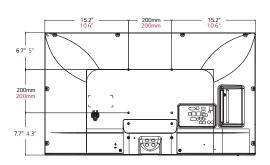


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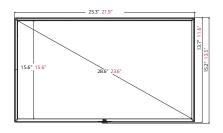
43LV570M | 32LV570M



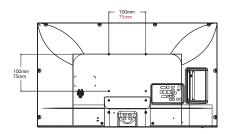




28LV570M | 24LV570M

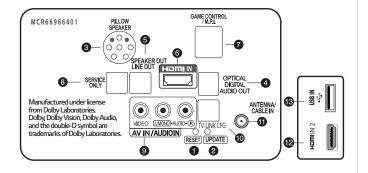






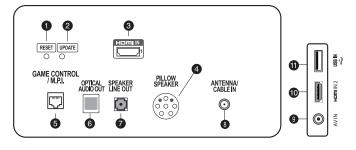
JACK PACK

43LV570M | 32LV570M



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

28LV570M | 24LV570M



- 1 RESET
- 2 UPDATE
- 3 HDMIIN 1
- PILLOW SPEAKER
- 6 GAME CONTROL/M.P.I.
- OPTICAL AUDIO OUT SPEAKER OUT/LINE OUT
- 8 ANTENNA/CABLE IN
- AVIN
- 10 HDMIN 2
- **1** USB IN

LV570M

Specialized for the Hospital Environment



43" class (42.5" diagonal)



32" class (31.5" diagonal)



28" class (27.6" diagonal)



24" class (23."6 diagonal)



PANEL	MODEL NAME	43LV570M	32LV570M	28LV570M	24LV570M		
	Backlight Type	Direc	t LED	Edge	e LED		
	Resolution	1920 x 1080 (FHD)		1366 x 768 (HD)			
	Static (Panel) Contrast Ratio	1,10	0:1	1,000:1	3,000 :1		
	Viewing Angle	178x178					
	Response Time (G to G, ms)	9 ms 8 ms			ms		
	Frame Rate	60 Hz					
BROADCASTING SYSTEM	Analog	Yes (NTSC)					
	Digital	Yes (ATSC)					
	Terrestrial	VSB					
1,112,50	Cable	Clear QAM/VSB					
	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 V	Pro:Centric Application (version)	Yes (PCA3.7.5)					
PRO:CENTRIC SERVER	PCS200S	Yes					
DRM	Pro:ldiom	Yes					
Ease Installation	First Use Wizard	Yes					
	USB Cloning		Ye	es			
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)					
U.O.G.D.T.	Multi IR Code	Yes					
HOSPITALITY FEATURE	Installer Menu	Yes					
	Welcome Screen (Splash Image)	Yes					
	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)					
	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	MODEL NAME	43LV570M	32LV570M	28LV570M	24LV570M		
OPTION	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 (<i>b</i> -LAN)					
	AV In	Yes No			lo		
	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 (<i>b_</i> 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	SØNIFI he	ealth 🥥	allen	DOWN REALDS	INDEPENDA		

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

Customer Service: 888.865.3026 www.LG.com/us/commercial/display-support

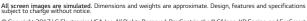
Contact your LG Regional Sales Representative: Channel: 800.897.8871 Hospitality: 800.228.1236 E-mail: info@LGsolutions.com



ACESO

TELEHEALTH

LED TV is LCD TV with LED backlighting



stryker

infovalue

getwell:)
network





