

LV760M Hospital Grade Pro:Centric SMART with Integrated Pro:Idiom®



▶ 32LV760M

32" class (31.54" Diag.)

▶ 28LV760M

28" class (27.51" Diag.)

▶ 24LV760M

24" class (23.55" Diag.)



Images on screen are simulated

SAFE AND CONVENIENT FOR ALL USERS

HOSPITAL SAFETY STANDARD COMPLIANT



CONVENIENT FOR PATIENTS AND HOSPITAL STAFF



Nurse Call System

Pillow Speaker



Enjoy and share content stored on your laptop, digital cameras, smartphones and other devices to the TV seamlessly.

*Video playback only - content on phones can play on the TV through the Smart Share app on compatible LG smartphones.



Wi-Fi



WiDi



Miracast



Similar to a smartphone, LG's Pro:Centric Smart TVs have Wi-Fi built-in, allowing greater connectivity and access to and from the TV.



SPECIFICATIONS

Designed Specifically for the Healthcare Industry

UL Hospital Grade Listed

RoHS Compliant

California Energy Commission (CEC) Compliant

Built-in Pillow Speaker Port

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

Remote Management of Television

Using Pro:Centric server (PCS200S)

Multi IR Code Support

Integrated Pro:Idiom® Digital Rights Management Technology

Splash Screen Image/Logo (On Startup)

Customized Welcome Screen
(Pro:Centric application feature)

MPEG-2 / MPEG-4 H.264 Decoding

USB Cloning

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

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 LV760M series is UL certified healthcare grade.

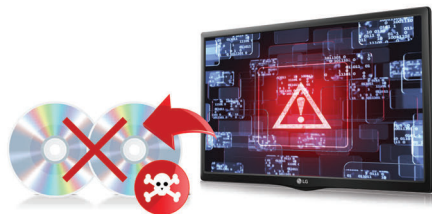


EASY CONTENT CREATION & MANAGEMENT

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®

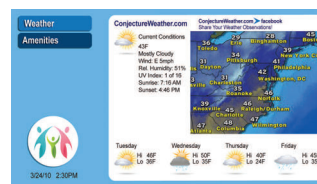
Pro:Centric Application Platform

Interactive Patient Room Experience

An industry leading television that supports the Pro:Centric platform, LG's new LV760M 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 LV760M 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.*

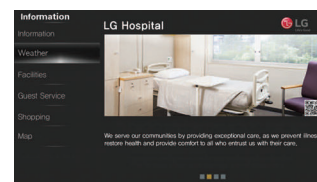


* May require additional software and hardware to support third-party partner interactive systems or LG's Free-To-Guest Mode/Pro:Centric application.



Customizable Pages

Up to 40 customizable billboard and/or map pages.



Multi Channel Spooling

Operation of up to eight customizable video channels.

LV760M

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with Integrated **Pro:Idiom**

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PANEL	MODEL	32LV760M	28LV760M	24LV760M	FUNCTION	MODEL	32LV760M	28LV760M	24LV760M
PANEL	Inch	32" class (31.54" Diag.)	28" class (27.51" Diag.)	24" class (23.55" Diag.)	FUNCTION	Installer Menu		Yes	
	Backlight Type	Direct LED	Edge			Welcome Screen (Splash Image)		Yes	
	Resolution	1920 x 1080 (FHD)	1366 x 768 (HD)			Insert Image (No signal)		webOS Default	
	Static (Panel) Contrast Ratio	1,100 : 1	1,000 : 1	3,000 : 1		One Channel Map		LCM	
	Viewing Angle Degree		178x178			Instant On		Yes	
	Response Time (G to G)	9 ms	8 ms			RJP Interface		Yes (HDMI)	
	Frame Rate		60 Hz			RJP Compatibility		Yes Teleadapt/Guestlink (HDMI CEC)	
VIDEO	Analog		Yes (NTSC)		Moving Picture Playback (SD/HD/Plus HD)	.asf, .wmv, .avi, .mp4, .m4v, .mov, .3gp, .3g2, .mkv, .mpg, .mpeg, .dat, etc.			
	Digital		Yes (ATSC)		Picture	jpeg, jpg, jpe, BMP, PNG			
	Terrestrial		VSF		Audio Codec	.mp3, .wav, OGG, WMA, .flac			
	Cable		Clear QAM/VSF		Auto Off / Sleep Timer	Yes			
	XD Engine		Yes		Smart Energy Saving	Yes			
	Real Cinema 24p (3:3 pull down)		Yes		Motion Eye Care	Yes			
	Picture Mode	Yes 8 modes (Vivid, Standard, APS (Eco), Cinema, Sports, Game, Expert (Bright Room), Expert (Dark Room))		Yes 6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)	VERTICAL DEDICATED FEATURE	Pillow Speaker		Yes	
Aspect Ratio				SIDE		HDMI In	2 (2.0)		
				USB		1 (2.0)			
AUDIO	Audio Output		5W + 5W		REAR	RF In	1		
	Speaker System		2.0ch		Digital Audio Out	1 (Optical)			
	Sound Mode	Yes 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)			RS-232C (D-Sub 9pin)	1 (TV link MNT, Phone jack type)			
HOSPITALITY SOLUTION	Optical Sound Sync		Yes		RJ45 (Ethernet/SVC/RJP Interface)	1 (Ethernet)			
	Wireless Sound Sync		Yes		MPI Port (RJ12 Jack)	1			
	Clear Voice		Yes		Debug (Phone Jack Type)	1 (CPU/PTC Debug)			
	Pro:Centric Smart		Yes		Pillow Speaker Interface (6pin)	1			
	Data Streaming (IP & RF)		Yes		CABINET	Front Color	Black		
	RF (1/2 Tuner)		Yes (1 Tuner)		VESA Compatible	200mm x 200mm	100mm x 100mm	75mm x 75mm	
	HCAP (GEM/FLASH/HTML Service Carousel (TLL/XML))		GEM / Flash / HTML5		Weight	10.8 lbs	10.4 lbs	7.7 lbs	
	IP Return Path		Yes		Weight (Packing)	13.4 lbs	13.4 lbs	10.4 lbs	
	Multicast/Unicast Ready		Yes		WxHxD (w/o stand)	29.1" x 17.4" x 2.9"	25.3" x 15.6" x 2.3"	21.9" x 13.5" x 2.1"	
	webRTC		Yes		WxHxD (Packing)	32" x 20.1" x 5.6"	28.5" x 18.5" x 6"	27.6" x 15.8" x 5.5"	
	Pro:Centric Direct		Yes		Bezel Width (Left/Right, Upper, Bottom) : on bezel	14.8mm/14.8mm, 14.8mm, 17.7mm	16.0mm/16.0mm, 15.4mm, 24.1mm	17.3mm/17.3mm, 18.8mm, 30.2mm	
	Pro:Centric Application (version)		Yes (PCA3.7.5)		Bezel Width (Left/Right, Upper, Bottom) : off bezel	13.0mm/13.0mm, 13.0mm, 15.8mm	14.3mm/14.3mm, 13.7mm, 22.5mm	16.3mm/16.3mm, 17.8mm, 29.8mm	
	PCS400R		Yes		POWER	Voltage, Hz	120V, 50/60Hz		
PCS200S		Yes		Typical (Watts) Based on Energy Star Qualified	24W	20W			
ProIdiom (S/W Type)		Yes		Stand-by	<0.5W				
webOS version		webOS 3.5		CERTIFICATION	Safety	UL			
Commercial Smart Home		Yes		EMC	FCC				
Web Browser		Yes		ETC.	RoHS, UL, NOM, Energy Star 7.0		RoHS, UL, NOM		
Pre-loaded App		Yes		ACCESSORIES	Cable	Power cable (5.9", Angle Type)			
SDP Server Compatibility		Yes		Manual / ESG	Yes (Simple Manual)				
Magic Remote Compatibility		Yes (optional)		OTHER	UPC	7 19192 61699 8	7 19192 61698 1	7 19192 61697 4	
Soft AP		Yes		Warranty	2 years	2 years	2 years		
WiFi (bandwidth)		Yes (802.11a/b/g/n/ac)		TECHNOLOGY PARTNERS					
Screen Share (Miracast, WiDi)		Yes		SOME INTERACTIVE SYSTEMS MAY REQUIRE AN EXTERNAL DEVICE					
Smart Share (DLNA)		Yes							
DIAL		Yes							
Bluetooth Sound Sync		Yes							
LG Sound Sync/bluetooth		Yes							
First Use Wizard		Yes							
USB Cloning		Yes							
Wake on RF		Yes							
WOL		Yes							
SNMP		Yes							
Remote Diagnostics		Yes							
SI Compatible (TVLink Interactive)		Yes (MPI protocol)							
HTNG-CEC		Yes							
HDMI-CEC		Yes							
IR Out		Yes (MPI Jack/HDMI)							
Multi IR Code		Yes							



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