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

HEALTHCARE

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

UL listed Mark

CONVENIENT FOR PATIENTS AND HOSPITAL STAFF

Nurse Call System

Pillow Speaker

smart Share™

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 DIRECT — Wi-Fi

WiDi

Miracast

Wi-Fi BUILT-IN

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)

LG Business Solutions

ENTERTAINMENT DELIVERED
adcommTV

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

EZ MANAGER

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.

SERVER
Remote Manager

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

USB 2.0

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.

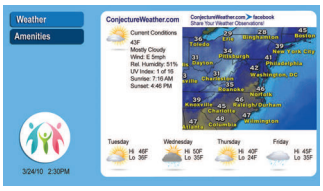
Pro:Centric

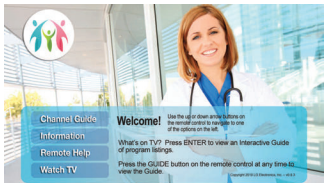
Pro:Centric Application Platform

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 LV760Mto 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.*

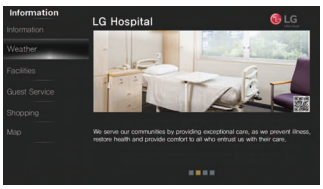
** May require additional software and hardware to support third-party partner interactive systems or LG's Free-To-Guest Mode/Pro:Centric application.*





Customizable Pages

Up to 40 customizable billboard and/or map pages.



Multi Channel Spooling

Operation of up to eight customizable video channels.

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.

SMART TECHNOLOGY

Dynamic Power Savings - Using built-in algorithms, TV will automatically reduce the power consumption based on incoming video, while maximizing picture performance.

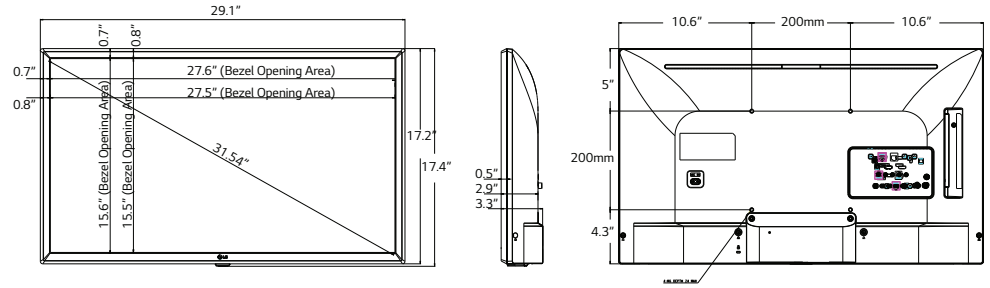
Static Power Savings - Picture brightness level can be set at the preferred power consumption level to reduce power and increase energy savings.

COMPLIANCE

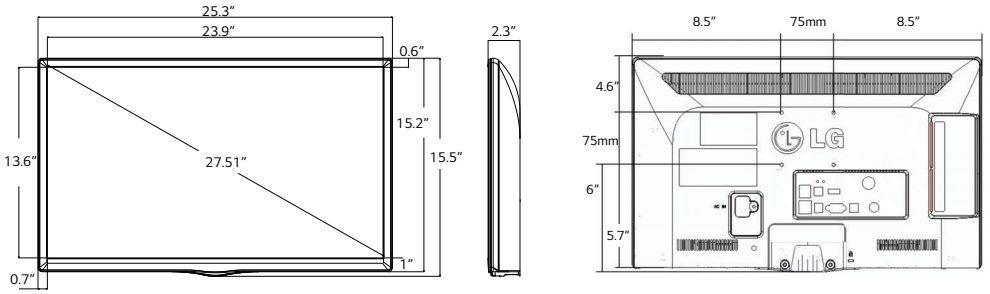
CEC Compliant - Meets the Appliance Efficiency Regulations of the California Energy Commission.

RoHS Compliant - Meets directive on restriction of hazardous substances.

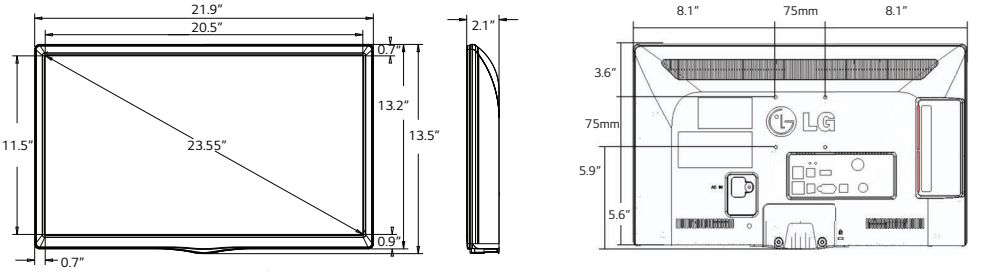
32LV760M



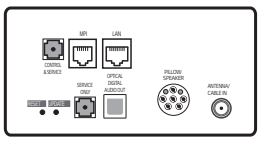
28LV760M



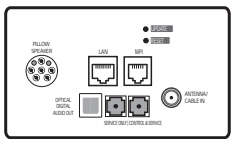
24LV760M



24/28-INCH REAR JACK PANEL



32-INCH REAR JACK PANEL



SIDE JACK PANEL

OPTIONAL ACCESSORY REMOTES

INSTALLER REMOTE

PATIENT MULTI-BED REMOTE

PRO:CENTRIC PILLOW SPEAKER

LV760M

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32" class (31.54" Diag.)

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HEALTHCARE

	MODEL	32LV760M	28LV760M	24LV760M
PANEL	Inch	32" class (31.54" Diag.)	28" class (27.51" Diag.)	24" class (23.55" Diag.)
	Backlight Type	Direct LED	Edge	
	Resolution	1920 x 1080 (FHD)	1366 x 768 (HD)	
	Static (Panel) Contrast Ratio	1,100 : 1	1,000 : 1	3,000 : 1
	Viewing Angle Degree	178x178		
	Response Time (G to G)	9 ms	8 ms	
	Frame Rate	60 Hz		
VIDEO	Analog	Yes (NTSC)		
	Digital	Yes (ATSC)		
	Terrestrial	VSB		
	Cable	Clear QAM/VSB		
	XD Engine	Yes		
	Real Cinema 24p (3:3 pull down)	Yes		
	Picture Mode	Yes 8 modes (Vivid, Standard, APS (Eco), Cinema, Sports, Game, Expert (Bright Room), Expert (Dark Room))		
	Aspect Ratio	Yes 6 modes (16:9, Original, 4:3, Vertical Zoom, All-Direction Zoom, Just Scan)		
AUDIO	Audio Output	5W + 5W		
	Speaker System	2.0ch		
	Sound Mode	Yes 6 modes (Standard, Cinema, Clear Voice III, Sports, Music, Game)		
	Optical Sound Sync	Yes		
	Wireless Sound Sync	Yes		
	Clear Voice	Yes		
HOSPITALITY SOLUTION	Pro:Centric Smart	Yes		
	Data Streaming (IP & RF)	Yes		
	RF (1/2Tuner)	Yes (1 Tuner)		
	HCAP (GEM/FLASH/HTML) Service Carousel (TLL/XML)	GEM / Flash / HTML5		
	IP Return Path	Yes		
	Multicast/Unicast Ready	Yes		
	webRTC	Yes		
	Pro:Centric Direct	Yes		
	Pro:Centric Application (version)	Yes (PCA3.7.5)		
	PCS400R	Yes		
	PCS200S	Yes		
	Pro:Idiom (S/W Type)	Yes		
SMART FEATURE	webOS version	webOS 3.5		
	Commercial Smart Home	Yes		
	Web Browser	Yes		
	Pre-loaded App	Yes		
	SDP Server Compatibility	Yes		
	Magic Remote Compatibility	Yes (optional)		
	Soft AP	Yes		
	WiFi (bandwidth)	Yes (802.11a/b/g/n/ac)		
	Screen Share (Miracast, WiDi)	Yes		
	Smart Share (DLNA)	Yes		
	DIAL	Yes		
	Bluetooth Sound Sync	Yes		
	LG Sound Sync/bluetooth	Yes		
FUNCTION	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		

	MODEL	32LV760M	28LV760M	24LV760M
FUNCTION	Installer Menu	Yes		
	Welcome Screen (Splash Image)	Yes		
	Insert Image (No signal)	webOS Default		
	One Channel Map	LCM		
	Instant On	Yes		
	RJP Interface	Yes (HDMI)		
	RJP Compatibility	Yes Teleadapt/Guestlink (HDMI CEC)		
	Moving Picture Playback (SD/HD/Plus HD)	.asf, .wmv, .avi, .mp4, .m4v, .mov, .3gp, .3g2, .mkv, .mpg, .mpeg, .dat, etc.		
	Picture	jpeg, jpg, jpe, BMP, PNG		
	Audio Codec	.mp3, .wav, .OGG, .WMA, .flac		
	Auto Off / Sleep Timer	Yes		
	Smart Energy Saving	Yes		
	Motion Eye Care	Yes		
VERTICAL DEDICATED FEATURE	Pillow Speaker	Yes		
SIDE	HDMI In	2 (2.0)		
	USB	1 (2.0)		
REAR	RF In	1		
	Digital Audio Out	1 (Optical)		
	RS-232C (D-Sub 9pin)	1 (TV link MNT, Phone jack type)		
	RJ45 (Ethernet/SVC/RJP Interface)	1 (Ethernet)		
	MPI Port (RJ12 Jack)	1		
	Debug (Phone Jack Type)	1 (CPU/PTC Debug)		
	Pillow Speaker Interface (6pin)	1		
CABINET	Front Color	Black		
	VESA Compatible	200mm x 200mm	100mm x 100mm	75mm x 75mm
	Weight	10.8 lbs	10.4 lbs	7.7 lbs
	Weight (Packing)	13.4 lbs	13.4 lbs	10.4 lbs
	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"
	WxHxD (Packing)	32" x 20.1" x 5.6"	28.5" x 18.5" x 6"	27.6" x 15.8" x 5.5"
	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
	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
POWER	Voltage, Hz	120V, 50/60Hz		
	Typical (Watts) Based on Energy Star Qualified	24W		20W
	Stand-by	<0.5W		
CERTIFICATION	Safety	UL		
	EMC	FCC		
	ETC.	RoHS, UL, NOM, Energy Star 7.0		RoHS, UL, NOM
ACCESSORIES	Cable	Power cable (5.9", Angle Type)		
	Manual / ESG	Yes (Simple Manual)		
OTHER	UPC	7 19192 61699 8	7 19192 61698 1	7 19192 61697 4
	Warranty	2 years	2 years	2 years

TECHNOLOGY PARTNERS

SOME INTERACTIVE SYSTEMS MAY REQUIRE AN EXTERNAL DEVICE

SONIFI health, ACESO, TVR COMMUNICATIONS, INDEPENDA, journey, getwell network, infovalue IPTV EXPERTS, CREST HEALTHCARE SUPPLY, CURBELL MEDICAL, HealthSuite, TELEHEALTH SERVICES, AnacomMedTek, OneView

LED, Pro:Centric SMART, Pro:Idiom, Welcome Screen, LOCK MODE, External Speaker Out, HDMI, USB 2.0, USB CLONING

ENTERTAINMENT DELIVERED

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