42" CLASS (42.0" MEASURED DIAGONALLY) 37" CLASS (36.6" MEASURED DIAGONALLY) 32" CLASS (31.7" MEASURED DIAGONALLY) 26" CLASS (26.0" MEASURED DIAGONALLY) 22" CLASS (21.6" MEASURED DIAGONALLY)

42LT560C 37LT560C 32LT560C 26LT560C 22LT560C

LED Commercial Widescreen Integrated HDTV



ENERGY STAR 5.3 AND ROHS COMPLIANT

PUBLIC DISPLAY SETTING-Cloning Capable

BED 1/2/3/4 CONTROLLABILITY when used with Optional 124-213-10 remote

MPEG-2/MPEG-4 H.264 DECODING

NATIVE DISPLAY RESOLUTION 1920 x 1080 FHD (42"37") 1366 x 768 HD (32" 26" 22")

BUILT-IN ATSC/NTSC/QAM CLEAR TUNER

INVISIBLE SPEAKER SYSTEM Hidden speaker grilles

90° DETACHABLE SWIVEL STAND

LG'S EXCLUSIVE XD ENGINE®

USB 2.0 MEDIA HOST FOR PHOTOS AND MUSIC

USB CLONING

CLEAR VOICE II

REAL CINEMATM

3 HDMI™ INPUTS WITH HDCP V.1.3 with deep color

AUTO SENSING REMOTE JACK PACK (RJP) COMPATIBLE*

MATTE BLACK WITH GLOSSY BLACK EDGE

2 YEAR LIMITED WARRANTY (parts and labor)





The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 42LT560C, 37LT560C, 32LT560C, 26LT560C and 22LT560C are \$15, \$12, \$9, \$8 and \$5, respectively.

"Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 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)).



WHEN IT'S GREEN.

LG is committed to improving product development, manufacturing and usage to meet the demand for environmentally friendlier products. Our LT560C televisions have technologies to reduce power consumption and in return increase **cost savings** per room.

EcoSmart

Energy Saving Levels - Manually select your choice for the brightness level for the television.

- **CEC Compliant** Meets the Appliance Efficiency Regulations of the California Energy Commission.
- RoHS Compliant
 Meets directive on restriction of hazardous substances.
- Energy Star 5.3 Qualified Meets current reduction requirements of energy consumption.

PICTURE

(i) (c) Aspect Ratio Picture Wizard

© e∅ Energy Saving : Off

FEATURES



LG's newest core technology, Picture Wizard, enables easy selfcalibration by providing on-screen reference points for key picture quality elements such as black level, color, tint, sharpness and backlight levels. By using this easy-to-use calibration process, the picture setting can be set to better fit the type of room application.





Dramatization

BED1/2/3/4 REMOTE CONTROLLABILITY (with optional remote)

 ${\it LG}$ TVs with Bed 1/2/3/4 function eliminates the remote control signal interference between TVs in multiple dwelling rooms. This system will work using the same ${\it LG}$ TV model.



ENGINE

Six distinct processes contribute to picture improvement. LG's XD Engine® takes the low resolution of analog signals to near HD levels by improving brightness, contrast, detail and enhancing color as well as reducing signal noise.

Manually select your choice for the brightness level for the television. By

selecting Minimum, Medium, or Maximum, the power consumption will

be reduced and an increase in energy savings can be achieved. (Note:

Selecting minimum level may slightly increase power consumption on some models)



ENERGY SAVING LEVELS

Brightness



 ${\sf Dramatization}$

Dramatization

OPTIONAL ACCESSORY SIMPLE 7 BUTTON REMOTE

Resident / Simple 7 button sanitary membrane remote control. Model: 124-213-10 (sold separately)



USB 2.0 will support JPG and MP3 files from a USB storage device.

USB 2.0 MEDIA HOST



Drive1	Up Up	Folder			KY103	03/30/2008
IMJ001	KY	/101	06/10/2008		KY104	06/19/2008
	E KY	/102	04/03/2008		KY105	01/31/2008
200	II.	1J001	01/01/2000	=	JMJ005	05/13/2008
1366×768, 125KB	≡ JN	1J002	06/15/2008	=	JMJ006	05/26/2008
1500-700, 12510	≡ JN	11003	04/03/2008	=	JMJ007	02/18/2008
Up Folder	= JN	1J004	02/18/2008	-	JMJ008	02/18/2008



PUBLIC DISPLAY SETTINGS

When used in public areas, these HDTVs can be easily programmed by the installer to have the TV turn on at a specified channel/volume level, set the minimum/ maximum volume, lock out the control panel/remote, set the aspect ratio, and return to a factory reset. By using Power Management, these displays can be programmed to turn off if there has been no activity (remote or control panel buttons) for a preset time (1-7) hours.

Public Display Mode	No
Start Channel	No
Ch. Type	TV
Major	
Minor	
Minimum Volume	
Maximum Volume	100
Start Volume	No
Level	20
Power Management	No
Setting	
Key Management	
Factory Reset	
Aspect Ratio	

USB CLONING

USB cloning will allow for easy transfer of Public Display Settings from the "Master TV" to an unlimited number of same type televisions.



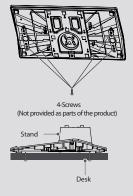
invisible

SOUND IS HEARD, NOT SEEN

Enjoy a combination of smart technology and stylish design with the invisible speaker system custom tuned by audio expert Mr. Mark Levinson. This unique system provides a clean, polished look and an enhanced auditory experience by increasing the sweet spot and providing a wider sound field.

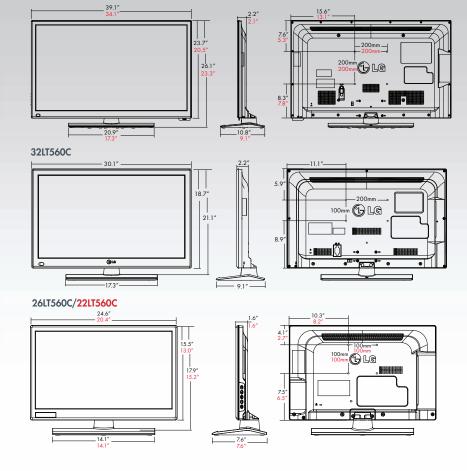


MOUNTING HOLES ON STAND ATTACHING THE TV TO A DESK



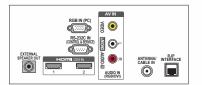
(32LT450C/37LT450C/42LT450C) only

DIMENSIONS

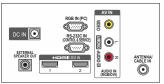


REAR JACK PANEL 42LT560C/37LT560C/32LT560C

42LT560C/37LT560C



26LT560C/22LT560C



SIDE JACK PANEL 42LT560C/37LT560C/32LT560C/ 26LT560C/22LT560C



42LT560C 37LT560C 32LT560C 26LT560C 22LT560C

42" CLASS (42.0" MEASURED DIAGONALLY)

37" CLASS (36.6" MEASURED DIAGONALLY)

32" CLASS (31.7" MEASURED DIAGONALLY)

26" CLASS (26.0" MEASURED DIAGONALLY)

22" CLASS (21.6" MEASURED DIAGONALLY)

LCD SPECIFICATION	
LED Backlighting	Edge lit
Screen Size	42" class (42.0" measured diagonally) 37" class (36.6" measured diagonally) 32" class (31.7" measured diagonally) 26" class (26.0" measured diagonally) 22" class (21.6" measured diagonally)
Native Display Resolution	1920 x 1080 (FHD) (42", 37") 1366 x 768 (HD) (32", 26", 22")
Viewing Angle Degree	178°/178°
Frame Rate	60Hz
BROADCASTING SYSTEM	
Analog	Yes (NTSC)
Digital	Yes (ATSC / Clear QAM / Mpeg4)
VIDEO	, , , , , , , , , , , , , , , , , , , ,
XD Engine	Yes
24p Real Cinema (24p 5:5/2:2 Pull down)	Yes
Eye Care (Anti Dazzling)	Yes
AUDIO	
Audio Output	10W+10W(32",37",42"),5W+5W (26",22")
Speaker System	1 Way 2 Speakers
Infinite Sound	Yes
Invisible Speaker	Yes
Clear Voice II	Yes
COMMERCIAL FEATURES	100
TV Link Tuner	Yes
Big Size Menu	Yes
Hotel Mode/PDM	Yes (PDM 2.6)
IR Out	Yes (RS-232C)
SIMPLINK	Yes
External Speaker Out	Yes (Variable, 3.5mm, Stereo, 1W with 8 Ω)
RJP Interface	Yes (42", 37", 32")
RJP Compatibility	LG, Teleadapt, Guestlink
USB (2.0)	Yes (MP3, Jpeg, HD DivX)
USB Cloning	Yes
One Channel Map / Logical Channel Map	Simple Channel List
Multi IR Code	Yes
Welcome Screen (Splash Image)	Yes
Auto Off/Auto Sleep	Yes
Video Mute	Yes
Smart Energy Saving	Yes
Anti-theft System	Yes
Kensington Lock	Yes
Credenza/Security Screw Hole	Yes (except 26", 22")
AUDIO/VIDEO INPUTS/OUTPUTS	
HDMI In	1 (side)
USB 2.0	1 (side)
RF In	1 (rear)
AV In	1 (rear)
HDMI/HDCP Input	2 (rear)
RGB In (D-sub 15pin) - PC	1 (rear)
PC Audio Input	1 (Sharing with AV In)
RS-232C (Control / SVC only)	l (rear)
RJP Interface	1 (except 26", 22")
External Speaker Out (3.5mm phone jack)	1

Voltage, Hz	100V - 240V, 50/60Hz
Stand-by Mode (Max)	Under 1W
Power Consumption	Typical 60W(42"),57W(37"), 43W(32") 32W(26"),21W(22")
CABINET/ACCESSORIES	
Cabinet Color	Matte black with glossy black edge
Swivel Stand (degrees)	+90°/-90°
VESA® Standard Mount Compatible (WxH)	200mm x 200mm (42", 37") 200mm x 100mm (32") 100mm x 100mm (26", 22")
Remote Control	Yes
Optional Accessory	124-213-10 remote
REQUIRED LISTING (CERTIFICATION)	
Required Approvals	UL, cUL, NOM
RoHS Compliant	Yes
ENERGY STAR 5.3 Qualified	Yes
DIMENSIONS & WEIGHT	
TV without stand (WxHxD)	39.1" x 23.7" x 2.2" (42") 34.1" x 20.5" x 2.1" (37") 30.1" x 18.7" x 2.2" (32") 24.6" x 15.5" x 1.6" (26") 20.4" x 13.0" x 1.6" (22")
TV with stand (WxHxD)	39.1" x 26.1" x 10.8" (42") 34.1" x 23.3" x 9.1" (37") 30.1" x 21.1" x 9.1" (32") 24.6" x 17.9" x 7.6" (26") 20.4" x 15.2" x 7.6" (22")
Unit Weight	with Stand 34.2 lbs (42") 29.8 lbs (42") 24.7 lbs (32") 20.3 lbs (32") 10.4 lbs (32") 10.4 lbs (26") 8.2 lbs (22") 4.8 lbs (22")
Shipping Dimensions (WxHxD)	46.5" x 29.3" x 5.4" (42") 44.1" x 26.0" x 5.5" (37") 38.1" x 23.0" x 5.7" (32") 27.0" x 21.0" x 4.7" (26") 23.0" x 18.2" x 4.4" (22")
Shipping Weight	41.7 lbs (42") 30.2 lbs (37") 26.0 lbs (32") 14.8 lbs (26") 11.0 lbs (22")
SERVICE/LIMITED WARRANTY	2 Years (Parts/Labor)
UPC CODE	
42LT560C	7 19192 90403 3
37LT560C	7 19192 90404 0
32LT560C	7 19192 90392 0
26LT560C	7 19192 90391 3
20113000	7 17172 70071 0

LGsolutions.com



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