

32LG60

LCD 1080P HDTV 32" Class (31.5" diagonal)

- Full HD 1080p Resolution
- 15,000:1 Dynamic Contrast Ratio
- 4x HDMI™ V.1.3 with Deep Color
- Intelligent Sensor
- 24p Real Cinema
- AV Mode (Cinema, Sports, Game)
- Clear Voice
- LG SimpLink™ Connectivity
- Invisible Speaker System
- USB 2.0 (JPEG, MP3)
- ISFccc



FULL HD 1080P RESOLUTION

Displays HDTV programs in full 1920 x 1080p resolution for a more detailed picture.

INTELLIGENT SENSOR

Unlike other sensors which can only sense brightness of ambient light, LG's "Intelligent Sensor" uses 4,096 sensing steps to evaluate its surroundings. Using a sophisticated algorithm, the LG processes picture quality elements including brightness, contrast, color, sharpness and white balance. The result is a picture optimized for its surroundings, more pleasing to watch and which can also save up to 50% in power consumption.

24P REAL CINEMA

Hi-def movies run at the 24 frames per second speed that they were originally filmed in, making your home-cinema experience one step closer to a "Real Cinema" experience.

CLEAR VOICE TECHNOLOGY

Automatically enhances and amplifies the sound of human voice frequency range to help keep dialogue audible when background noise swells.



32LG60

LCD 1080P HDTV
32" Class (31.5" diagonal)

TECHNICAL SPECIFICATIONS

LCD PANEL

Native Display Resolution	1920 x 1080p
Brightness (cd/m ²)	500
Dynamic Contrast Ratio	15,000:1
Viewing Angle	178° x 178°
Response Time (Grey to Grey)	4ms
Wide Color Control	•
Life Span (Typical)	60,000 hours

BROADCASTING SYSTEM

Analog	•
ATSC/NTSC/Clear QAM	•

VIDEO

XD Engine™	•
Aspect Ratio	16:9
Aspect Ratio Correction	6 Modes
Just Scan (1:1 Pixel Matching)	•
- HDMI™	1080p/1080i/720p
- Component	1080p/1080i/720p
- RF	1080i/720p

Enhanced Line Doubler	•
Enhanced Noise Reduction (Video Noise Filter)	• (3D & MPEG)
Color Temperature Control	4 Modes
Black Stretcher (Black Level Enhancer)	•
24p Cinema (Film Mode)	•
Picture Reset	•
AV Mode (Picture & Sound)	3 Modes
Picture Selection Mode	8 Modes
ISFccc	•
Intelligent Sensor Mode	•
DTV Signal Strength Indicator	•

AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Audio Outout Power (Watts - THD 10%)	10W + 10W
Speaker System Details	2 Way 4 System (Invisible Speaker)
Dolby® Digital Decoder	•
Surround System Type	SRS TruSurround XT™
Bass/Treble/Balance Controls	•
Auto Volume Leveler	•
Sound Mode	4 Modes
Mute	•

SPECIAL FEATURES

Intelligent Sensor	•
1080P Source Input	•
- HDMI	60p/30p/24p
- Component	60p/30p/24p
- RGB	60p
A/V Input Navigation	•
Auto Navigation	•
Input Labeling	•
Quick View (Previous Channel)	•
Picture Still / Freeze	•
Clear Voice (On/Off)	•
Quick Setup Guide	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
LG SimpLink™ (HDMI CEC)	•
Trilingual Menus	English/French/Spanish
EZ Menus (High Performance Interface)	•
Channel Add/Delete	•
Favorite Channel	•
Auto Clock	•
Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off (When no video is present)	•

SIDE AUDIO/VIDEO INPUTS/OUTPUTS

L/R Audio/Composite Video In	1
HDMI/HDCP In	1
USB 2.0 (Music and Photos only)	1 (JPEG/MP3)

REAR AUDIO/VIDEO INPUTS/OUTPUTS

RF In (Antenna/Cable)	1
-----------------------	---

REAR AUDIO/VIDEO INPUTS/OUTPUTS (CONTINUED)

L/R Audio Out	1
HD Component Video In (Y,Pb,Pr) + L/R Audio	2
Digital Audio Out	2 (1 Coaxial/1 Optical)
HDMI/HDCP Input	3 (V.1.3 with Deep Color)
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1
RS-232c In (Control/Service)	1
Remote Control In (IR)	1

CABINET/ACCESSORIES

Cabinet Style	Table Top
Cabinet Color	Glossy Piano-black
Remote Control Type	Universal
Stand Swivel (degrees)	20° / 20°
VESA® Compatible (W x H)	200mm x 100mm

POWER

Consumption (Typical)	n/a
Stand-by Consumption	<1W

SPECIFICATIONS

Dimensions w/out stand (W x H x D)	31.7" x 23.1" x 2.6"
Weight w/out stand	26.9 lbs
Dimensions w/stand (W x H x D)	31.7" x 27.8" x 14.8"
Weight w/stand	32.0 lbs
Dimensions w/packaging (W x H x D)	38.7" x 25.2" x 7.6"
Weight in package	38.6 lbs
UPC	719192173132
Limited Warranty	1 Year Parts/Labor

DIMENSIONS/REMOTE/INPUTS/OUTPUTS



LG Electronics U.S.A., Inc. • 1000 Sylvan Avenue Englewood Cliffs, NJ 07632
Customer Service and Technical Support: (800) 243-0000 • LGusa.com

© 2008 LG Electronics U.S.A., Inc., Englewood Cliffs, NJ. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp.
All other trademarks are the property of their respective owners. Design, features and specifications subject to change without notice. 11/05/08

