

# 37" LCD INTEGRATED HDTV

# 37LB4D



- 1366 x 768p Resolution
- 10,000:1 Dynamic Contrast Ratio
- TruMotion Drive
- ATSC/NTSC/QAM Clear Tuner
- XD Engine®
- 178° True Wide Viewing Angle
- Super IPS Technology
- SRS TruSurround XT™
- LG SimPLink
- 3 HDMI with HDCP
- USB Media Host

## TRUMOTION DRIVE

Advanced 120Hz panel provides clear, smooth images, even during fast action scenes.

## ADVANCED TRUE WIDE VIEWING ANGLE

True 178° viewing angle with consistent contrast and color - even while viewing at the most extreme angles.

## LG SIMPLINK

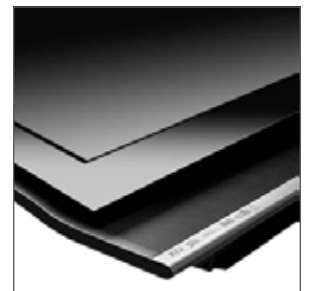
Allows for convenient control of other LG SimPLink products using the existing HDMI connection.

## USB MEDIA HOST

Experience your digital music (MP3) and photo (JPEG) library with USB Media Host.

## LG'S EXCLUSIVE XD 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. This total solution results in cinema-like high resolution images.



[www.LGusa.com](http://www.LGusa.com)

# 37" LCD INTEGRATED HDTV

# 37LB4D



**TV**

ATSC/NTSC/QAM Clear Tuner	•
---------------------------	---

**VIDEO**

Native Display Resolution	1366 x 768p
Dynamic Contrast Ratio	10,000:1
Response Time (Grey to Grey)	5ms
TruMotion Drive (120Hz Panel)	•
Brightness (cd/m <sup>2</sup> )	500
XD Engine®	•
Super IPS	•
True Wide View	•
Viewing Angle	178° x 178°
Digital Comb Filter	3D
Color Temperature Control	4 Modes
Aspect Ratio Adjustment	6 Modes
Enhanced Noise Reduction (Video Noise Filter)	•
Enhanced Line Doubler	•
3:2 Pull-Down Correction	3:2 (480i/1080i)
Picture Selection Mode	5 Modes
Black Stretcher (Black Level Enhancer)	•
DTV Signal Strength Indicator	•
ACM (Active Color Management)	•
Pure Black Level	•
Color Processor	14 Bit

**AUDIO**

Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	10W + 10W
Speaker System Details	2 Way 4 System
Dolby Digital Decoder	•
Surround System Type	SRS TruSurround XT™
Bass/Treble/Balance Controls	•

**AUDIO (CONTINUED)**

AVL (Auto Volume Leveler)	•
EZ Sound (Sound Status Mode)	5 Modes
Mute	•

**1080p SOURCE INPUT**

HDMI	60p/30p/24p
Component	60p/30p/24p
RGB	60p

**SPECIAL FEATURES**

Intelligent Eye (Room Light Adjustment)	•
Auto Input Detect	•
Custom Input Labels	•
PC Mode Configuration	• (Manual)
Back (Previous Channel)	•
Parental Control w/V-Chip	•
Closed Caption	•
LG SimpLink (HDMI CEC)	•
Trilingual Menus	English, Spanish, French
EZ Menus (High Performance Interface)	•
Auto Channel Programming	•
Channel Add/Delete	•
Favorite Channel	•
Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off (When no Video is Present)	•

**REAR AUDIO/VIDEO INPUTS/OUTPUTS**

RF In (Antenna/Cable)	1
L/R Audio/Composite Video In	1
L/R Audio Out	1

**REAR AUDIO/VIDEO INPUTS/OUTPUTS (CONTINUED)**

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

**SIDE AUDIO/VIDEO INPUTS/OUTPUTS**

L/R Audio/Composite Video In	1
S-Video In	1
USB In (Music, Photos Only)	1 (JPEG,/MP3)

**CABINET/ACCESSORIES**

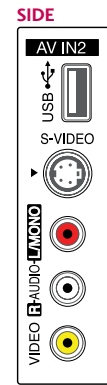
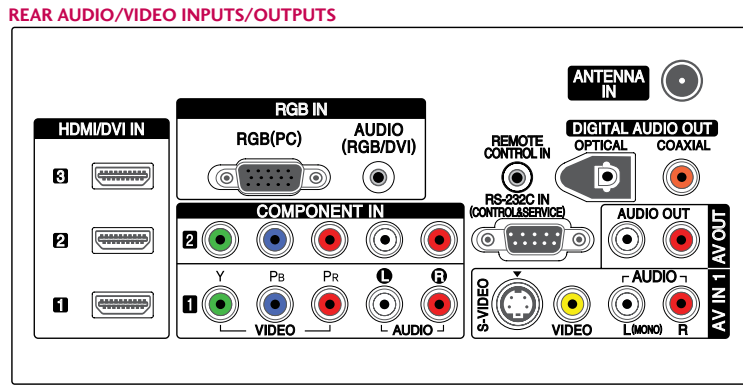
Cabinet Style	Table Top
Cabinet Color	Gloss Black
Remote Control Type	Universal
VESA® Compatible (W x H)	600mm x 400mm

**POWER**

Consumption (Typical)	165 W
Stand-by Consumption	1 W
Energy Star Compliant	•

**SPECIFICATIONS**

Dimensions w/Out Stand (W x H x D)	36.5" x 25.0" x 3.5"
Weight w/Out Stand	35.9 lbs.
Dimensions w/Stand (W x H x D)	36.5" x 27.5" x 11.0"
Weight w/Stand	44.1 lbs.
Dimensions w/Packaging (W x H x D)	39.3" x 34.4" x 10.4"
Weight In Package	54.0 lbs.
UPC	719192171404
Warranty	1 Year Parts/Labor



LG Electronics U.S.A., Inc. 1000 Sylvan Avenue, Englewood Cliffs, NJ 07632 (800)243-0000

© 2007 LG Electronics U.S.A., Inc., Englewood Cliffs, NJ. LG Design and Life's Good are trademarks of LG Electronics, Inc. All other trademarks are the property of their respective owners. Design and specifications subject to change without notice. 04/03/07

www.LGusa.com