



37" LCD INTEGRATED HDTV

37LB5D



- 1920 x 1080p Full HD Resolution
- 10,000:1 Dynamic Contrast Ratio
- 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

FULL HD RESOLUTION

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

ADVANCED TRUE WIDE VIEWING ANGLE

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

SUPER IPS TECHNOLOGY

Reduces common distortion and blurring caused by fast motion video and also provides one of the industry's widest viewing 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®

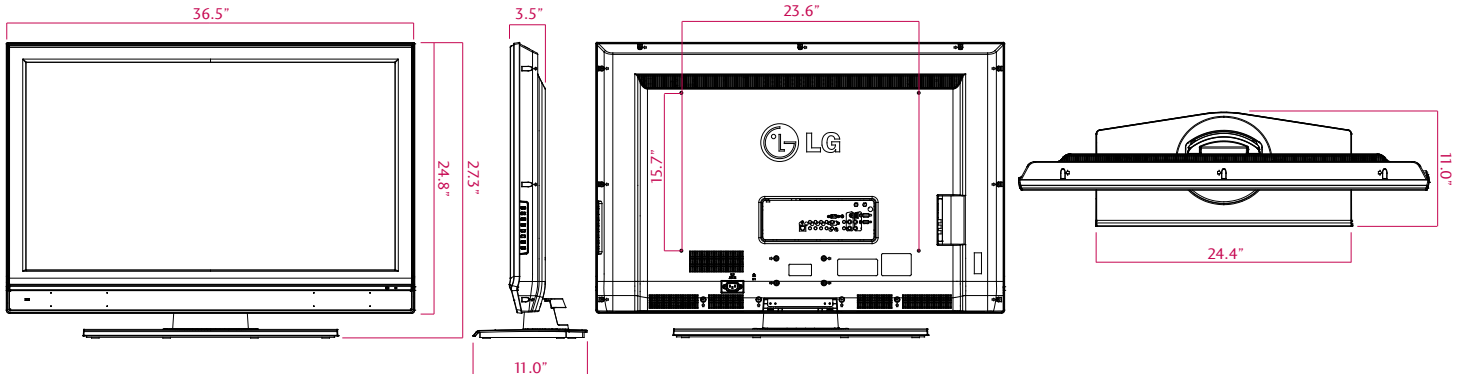
Six distinct processes contribute to picture improvement. LG's XD Engine® takes the low resolution of analog signals to near HD levels by improving brightness, contrast, detail and enhancing color as well as reducing signal noise. This total solution results in cinema-like high resolution images.





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TV

ATSC/NTSC/QAM Clear Tuner	•
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VIDEO

Native Display Resolution	1920 x 1080p
Dynamic Contrast Ratio	10,000:1
Response Time (Grey to Grey)	5ms
Brightness (cd/m ²)	500
XD Engine®	•
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 Doubled	•
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

1080p SOURCE INPUT

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

AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	10W + 10W
Speaker System Details	2 Way 4 System
Dolby Digital Decoder	•

AUDIO (CONTINUED)

Surround System Type	SRS TruSurround XT™
Bass/Treble/Balance Controls	•
AVL (Auto Volume Leveler)	•
EZ Sound (Sound Status Mode)	5 Modes
Mute	•

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
S-Video In	1
HD Component Video In (Y,Pb,Pr) + L/R Audio	2
Digital Audio Out	2 (1 Coaxial/1 Optical)
HDMI/HDCP Input	3

REAR AUDIO/VIDEO INPUTS/OUTPUTS (CONTINUED)

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)	170 W
Stand-by Consumption (Cable Card Off)	1 W
Energy Star Compliant	•

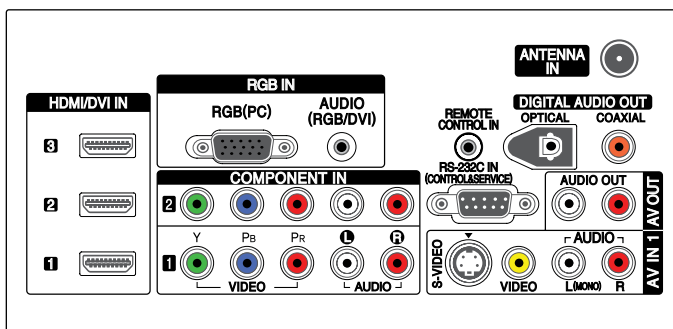
SPECIFICATIONS

Dimensions w/Out Stand (W x H x D)	36.5" x 24.8" x 3.5"
Weight w/Out Stand	35.3 lbs.
Dimensions w/Stand (W x H x D)	36.5" x 27.3" x 11.1"
Weight w/Stand	44.0 lbs.
Dimensions w/Packaging (W x H x D)	40.2" x 34.5" x 11.7"
Weight In Package	55.1 lbs.
UPC	719192171428
Warranty	1 Year Parts/Labor

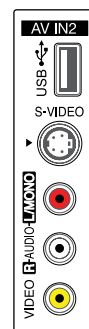
REMOTE



REAR AUDIO/VIDEO INPUTS/OUTPUTS



SIDE



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