

FULL HD 1080P **47" LCD INTEGRATED HDTV**

47LC7DF



- 1920 x 1080p Full HD Resolution
- 8,000:1 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 (178°).

LG SIMPLINK

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

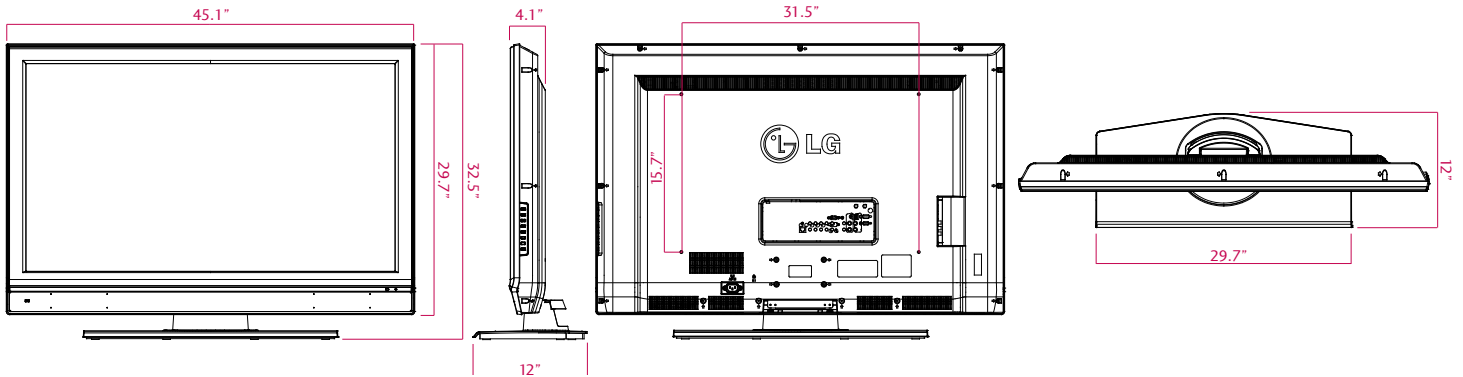
USB MEDIA HOST

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.





TV
ATSC/NTSC/QAM Clear Tuner

VIDEO
Native Display Resolution 1920 x 1080p
Dynamic Contrast Ratio 8,000:1
Response Time (Grey to Grey) 5ms
Brightness (cd/m²) 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 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

AUDIO (CONTINUED)
Dolby Digital Decoder
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)

REAR AUDIO/VIDEO INPUTS/OUTPUTS (CONTINUED)
HDMI/HDCP 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)

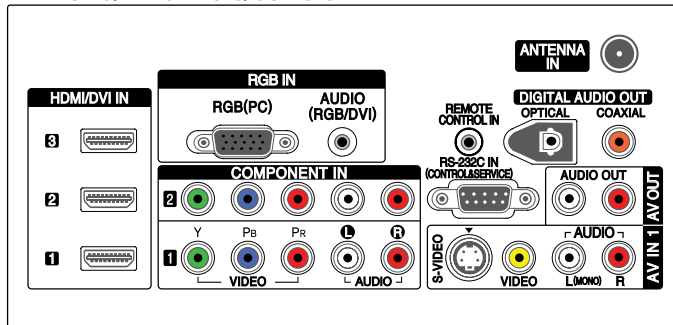
CABINET/ACCESSORIES
Cabinet Style Table Top
Cabinet Color Gloss Black
Remote Control Type Universal
VESA® Compatible (W x H) 800mm x 400mm

POWER
Consumption (Typical) 280W
Stand-by Consumption (Cable Card Off) 1W
Energy Star Compliant

SPECIFICATIONS
Dimensions w/Out Stand (W x H x D) 45.1" x 29.7" x 4.1"
Weight w/Out Stand 69.4 lbs.
Dimensions w/Stand (W x H x D) 45.1" x 32.5" x 12.0"
Weight w/Stand 82.9 lbs.
Dimensions w/Packaging (W x H x D) 48.4" x 35.5" x 15.2"
Weight In Package 91.5 lbs.
UPC 719192171152
Warranty 1 Year Parts/Labor



REAR AUDIO/VIDEO INPUTS/OUTPUTS



SIDE



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