

FULL HD
1080P

60" PLASMA INTEGRATED HDTV

60PY3D



- 1920 x 1080p Full HD Resolution
- 3,000:1 Contrast Ratio
- ATSC/NTSC/QAM Clear Tuner
- XD Engine®
- SRS TruSurround XT™
- LG SimpLink
- 3 HDMI with HDCP

FULL HD RESOLUTION

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

LG SIMPLINK

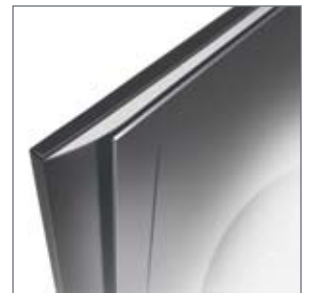
Allows for convenient control of other LG SimpLink products using the existing HDMI connection.

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.

IMAGE STICKING MINIMIZATION

Provides protective measures to minimize damage as a result of stationary images.



product
design
award

2007



reddot design award
winner 2007

FULL HD
1080P

HDTV
HIGH DEFINITION TELEVISION

XD
ENGINE

SIMPLINK

SRS
TruSurround XT

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

ENERGY STAR

Life's Good LG

www.LGusa.com



60" PLASMA INTEGRATED HDTV

60PY3D



TV	
ATSC/NTSC/QAM Clear Tuner	•

VIDEO	
Native Display Resolution	1920 x 1080p
Contrast Ratio	3,000:1
Brightness (cd/m ²)	1000
XD Engine®	•
High Contrast Screen Filter	Glass Filter
Image Sticking Minimization	3 Modes
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)	•
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	•
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	
Auto Input Detect	•
Custom Input Labels	•
Back (Previous Channel)	•
Parental Control w/V-Chip	•
Intelligent Fan Control	2 Speeds
Closed Caption	•
LG Simplink (HDMI CEC)	•
Trilingual Menus	English, Spanish, French
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
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1

REAR AUDIO/VIDEO INPUTS/OUTPUTS (CONTINUED)	
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

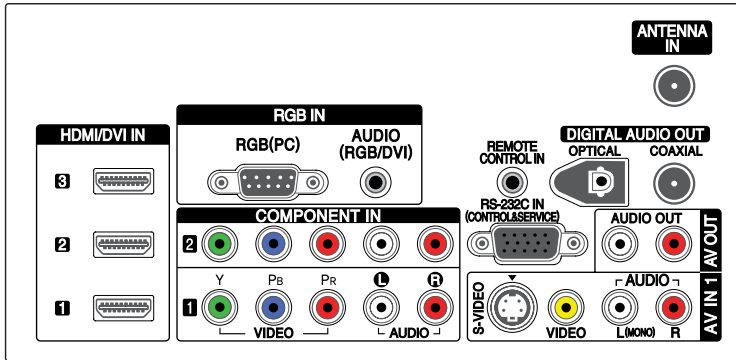
POWER	
Consumption (Typical)	650W
Stand-by Consumption	1W
Energy Star Compliant	•

SPECIFICATIONS	
Dimensions w/Out Stand (W x H x D)	63.5" x 37.8" x 4.6"
Weight w/Out Stand	142.4 lbs.
Dimensions w/Stand (W x H x D)	63.5" x 40.4" x 18"
Weight w/Stand	177.7 lbs.
Dimensions w/Packaging (W x H x D)	69.3" x 45.1" x 21.6"
Weight In Package	199.7 lbs.
UPC	719192171008
Warranty	2 Year Parts/Labor

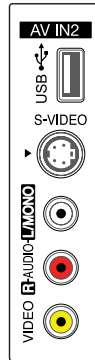
REMOTE



REAR AUDIO/VIDEO INPUTS/OUTPUTS



SIDE



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. 03/06/07

www.LGusa.com