



PLASMA TV

## 60PS80

60" Class Broadband Full HD 1080p Plasma TV  
(59.5" diagonal)



The 2nd generation "single layer" design will make a dramatic statement in any home. Featuring THX Display Certification for exceptional image quality and broadband connectivity for the ultimate entertainment experience.

### TV

- LG NetCast™ Entertainment Access\* (Netflix®, YouTube™, Vudu™, Yahoo!® Widgets, My Media Access CIFS)
- Full HD 1080p Resolution
- 600Hz Sub Field Driving Max
- 2,000,000:1 Dynamic Contrast Ratio
- THX® Certified Display
- Single Layer Design
- 1,500 cd/m2 Brightness
- Image Sticking Minimization
- Dual XD® Engine
- ISFccc® Ready
- AV Mode II (Cinema, Sports, Game)
- Picture Wizard
- LG SimpLink™ Connectivity
- 100,000 Hour Panel Life (typ.)
- NTSC/ATSC Tuners with Clear QAM

### AUDIO

- Output Power: 10W x 2
- Invisible Speaker System
- Clear Voice II
- SRS TruSurround XT™
- Auto Volume Leveler
- Dolby® Digital 5.1 Decoder

### SMART ENERGY SAVINGS

- Intelligent Sensor Mode
- Video Mute
- ENERGY STAR® 3.0 Rated

### CONNECTIVITY

- 4 HDMI™ V1.3 with Deep Color (2 rear/2 side)
- 1 Ethernet (rear)
- 2 HD Component Video Inputs (rear)
- 2 Composite Inputs (1 rear/1 side)
- 1 S-Video Input (rear)
- 2 Digital Audio Out (1 Digital/1 Optical) (rear)
- USB 2.0 (JPEG/MP3/Divx HD) (side)
- PC Connectivity (D-sub 15pin)
- RF Antenna input



\*Internet connection required and sold separately. Netflix subscription required.

# 60PS80

60" Class Broadband Full HD 1080p Plasma TV  
(59.5" diagonal)



### PLASMA SPECIFICATION

Screen Size	60" Class (59.5" diagonal)
Native Display Resolution	1920 x 1080p
Brightness (cd/m <sup>2</sup> )	1,500
Dynamic Contrast Ratio	2,000,000:1
Color Reproduction	10Bit
Image Sticking Minimization (ISM)	3 Modes
600Hz Sub Field Driving	•
Altitude	2,900m/9,514ft
Life Span (Typical)	100,000 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 Noise Reduction (Video Noise Filter)	• (3D & MPEG)
Color Temperature Control	3 Modes
3:2 Pulldown	•
Picture Reset	•
AV Mode II (Picture & Sound)	3 Modes
Picture Mode	7 Modes
ISFccc Ready	•
Intelligent Sensor Mode	•
XD Color	•
THX Certified Display	•
DTV Signal Strength Indicator	•

Enhanced Noise Reduction (Video Noise Filter)	• (3D & MPEG)
Color Temperature Control	3 Modes

3:2 Pulldown	•
Picture Reset	•

AV Mode II (Picture & Sound)	3 Modes
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ISFccc Ready	•
Intelligent Sensor Mode	•
XD Color	•

THX Certified Display	•
DTV Signal Strength Indicator	•

AUDIO	•
Mono/Stereo/Dual (MTS/SAP)	•

Audio Output Power (Watts - THD 10%)	10W + 10W
Invisible Speaker System Details	1 Way 2 Speaker
Dolby® Digital Decoder	•
Surround System Type	SRS TruSurround XT

Bass/Treble/Balance Controls	•
Clear Voice II	•
Auto Volume Leveler II	•
Sound Mode	5 Modes

Auto Volume Leveler II	•
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### SPECIAL FEATURES

NetCast™ Entertainment Access	•
Yahoo! Widgets System	•
My Media Access (CIFS)	•
Picture Wizard	•
Freeze Frame	•
Smart Energy Saving	•
Mechanical Power Off	•

1080p Source Input	•
- HDMI	60p/30p/24p
- Component	60p/30p/24p
- RGB	60p

A/V Input Navigation	•
Input Labeling	•
Quick View (Previous Channel)	•
Quick Setup Guide	•
e-Manual	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
LG SimpLink (HDMI CEC)	•

Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
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CONVENIENCE FEATURES	•
Language	English/Spanish/French/Korean
Auto Tuning/Programming	•
Channel Add/Delete	•
Channel Labeling	•
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•

Channel Add/Delete	•
Channel Labeling	•
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•

Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•

Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•

On/Off Timer	•
Sleep Timer	•

Sleep Timer	•
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### CONVENIENCE FEATURES (CONTINUED)

Auto Off/Auto Sleep (When no video is present)	•
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SIDE AUDIO/VIDEO INPUTS/OUTPUTS	•
L/R Audio/Composite Video In	1
HDMI/HDCP Input	2 (V.1.3 with Deep Color)
USB 2.0 (JPEG/MP3/DivX HD)	1

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USB 2.0 (JPEG/MP3/DivX HD)	1

REAR AUDIO/VIDEO INPUTS/OUTPUTS	•
RF In (Antenna/Cable)	1
L/R Audio/Composite Video In	1
S-Video In	1
HD Component Video In (Y,Pb,Pr) + L/R Audio	2
Digital Audio Out	2 (1 digital/ 1 optical)
HDMI/HDCP Input	2 (V.1.3 with Deep Color)
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1
RS-232c In (Service)	1
Remote Control In Port	1

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CABINET/ACCESSORIES	•
Cabinet Color	Glass
Stand Swivel	20°/20°
VESA® Compliant (WxH)	600mm x 400mm
Remote Control Type	Unified

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Remote Control Type	Unified

POWER	•
Voltage, Hz	100V - 240V, 50/60 Hz
On Mode (Average)	368W
Stand-by Mode	0.14W
ENERGY STAR 3.0 Compliant	•

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On Mode (Average)	368W
Stand-by Mode	0.14W
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DIMENSIONS & WEIGHT	•
TV without stand (WxHxD)	57.7" x 36.5" x 3.2"
TV with stand (WxHxD)	57.7" x 38.7" x 15.6"
Shipping Dimensions (WxHxD)	63.6" x 44.7" x 20.3"
TV without stand weight	102.7 lbs
TV with stand weight	115.5 lbs
Shipping weight	138.9 lbs

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WARRANTY/UPC	•
Limited Warranty	1 Year Parts & Labor/2 Year Panel
UPC	719192175280

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