

# 60PZ550

60" Class 3D 1080p Plasma TV  
(59.8" diagonal)



## FEATURES

- 3D Capable TV<sup>1</sup>
- 2D to 3D Conversion
- NetCast™ Entertainment Access<sup>2</sup>
- TruSlim Frame
- 600Hz Max Sub Field Driving
- Wi-Fi® Ready  
(Adapter Required, Sold Separately)
- Full HD 1080p Resolution
- DLNA Certified®
- ENERGY STAR® Qualified
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc® Ready



## IS IT A TV? OR SOMETHING BETTER?

If you want entertainment so lifelike you'll feel like you can reach out and touch it, or a picture so vibrant and clear that you'll forget you're watching TV, then you want the PZ550 3D 1080p Plasma TV from LG. 3D in 1080p Full HD that gives amazing depth to entertainment. A 600Hz refresh rate that helps take the blur out of sports and leaves the action. And a TruSlim Frame that makes it a stylish addition to any room.



Bring your content to life with full 1080p HD 3D technology! The astonishing effects will immediately grab your attention and bring your entertainment experience to the next dimension.



NetCast™ brings the a multitude of Internet services direct to your TV—no computer required. Instantly access movies, TV shows, news, weather and the world's largest library of HD movies in 1080p.



Peel away the old standard for ultra slim framing. At less than 1" wide the new TruSlim Frame trims away distraction of wide frame.



\*THIS 3D TV IS COMPATIBLE WITH AG-S250 3D GLASSES ONLY (SOLD SEPARATELY)

PLASMA TV

# 60PZ550

## 60" Class 3D 1080p Plasma TV



### PANEL SPECIFICATIONS

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Screen Size                       | 60" Class (59.8" Diagonal)        |
| Native Resolution                 | 1920 x 1080p                      |
| Brightness                        | 1,500 cd/m <sup>2</sup>           |
| Contrast Ratio (DCR)              | 3,000,000:1                       |
| Protective Skin Glass             | •                                 |
| ISM (Image Sticking Minimization) | • (White Wash/Orbiter/Color Wash) |
| 600Hz Max Sub Field Driving       | •                                 |

### 3D SPECIFICATIONS

|                       |                           |
|-----------------------|---------------------------|
| 3D                    | SG Type                   |
| Compatible 3D Glasses | AG-S250 ONLY              |
| 2D to 3D              | • (20 Step Adjustability) |
| 3D to 2D              | •                         |

### BROADCASTING SYSTEM

|         |                               |
|---------|-------------------------------|
| Analog  | NTSC                          |
| Digital | ATSC/NTSC/Clear QAM (1 Tuner) |

### VIDEO

|                                    |                                                         |
|------------------------------------|---------------------------------------------------------|
| Dual XD Engine                     | •                                                       |
| Aspect Ratio                       | 16:9                                                    |
| Aspect Ratio Correction            | 5 Modes (16:9/Just Scan/Set by Program/4:3/Cinema Zoom) |
| Just Scan (1:1 Pixel Matching)     | HDMI 1080p/1080i/720p                                   |
| 0% OverScan                        | Component 1080p/1080i/720p                              |
|                                    | RF 1080i/720p                                           |
| Color Temperature                  | 3 Modes (Warm/Medium/Cool)                              |
| 24p Real Cinema (3:3 Pull Down)    | • (HDMI 1080 24p)                                       |
| Cinema 3:2/2:2 Pull Down Mode      | •                                                       |
| HD Up-converting                   | •                                                       |
| AV Mode                            | • (Cinema/Game/Sport)                                   |
| Picture Mode                       | 10 Modes                                                |
| XD Color (Active Color Management) | •                                                       |
| ISFccc Ready                       | •                                                       |
| Intelligent Sensor Mode            | •                                                       |
| xvYCC                              | •                                                       |
| DTV Signal Strength                | •                                                       |

### AUDIO

|                                |                   |
|--------------------------------|-------------------|
| Mono/Stereo/Dual (MTS/SAP)     | •                 |
| Audio Output (Watts - THD 10%) | 10W + 10W         |
| Speaker System                 | 2 Speakers, 1 Way |
| Dolby Digital Decoder          | •                 |
| Surround System                | Infinite Surround |
| Bass/Treble/Balance            | •                 |
| Clear Voice II                 | •                 |
| Auto Volume Leveler II         | •                 |
| Sound Mode                     | 5 Modes           |

### CONNECTIVITY

|                               |                       |
|-------------------------------|-----------------------|
| NetCast™ Entertainment Access | •                     |
| DLNA Certified®               | • (Movie/Photo/Music) |

### SPECIAL FEATURES

|                           |                                       |
|---------------------------|---------------------------------------|
| Wi-Fi® Ready              | • (Adapter required, sold separately) |
| Picture Wizard II         | •                                     |
| Smart Energy Saving       | •                                     |
| 1080p Source Input        | HDMI 60p/30p/24p                      |
|                           | Component 60p/30p/24p                 |
|                           | RGB 60p (WXGA)                        |
| AV Input Navigation       | •                                     |
| Input Labeling            | •                                     |
| Screen Adjust             | •                                     |
| Quick View (Flashback)    | •                                     |
| Picture Freeze            | •                                     |
| Parental Control w/V-Chip | •                                     |

### SPECIAL FEATURES (Continued)

|                |              |
|----------------|--------------|
| Closed Caption | •            |
| SIMPLINK™      | • (All HDMI) |

### CONVENIENCE FEATURES

|                              |                               |
|------------------------------|-------------------------------|
| Language                     | English/Spanish/French/Korean |
| Auto Tuning/Programming      | •                             |
| Channel Add/Delete           | •                             |
| Favorite Channel Programming | •                             |
| Auto/Manual Clock            | •                             |
| On/Off Timer                 | •                             |
| Sleep Timer                  | •                             |
| Auto Off/Auto Sleep          | •                             |

### AV INPUTS/OUTPUTS

|                                        |                    |
|----------------------------------------|--------------------|
| RF In (Antenna/Cable)                  | 1 (Rear)           |
| AV In                                  | 2 (1 Side/1 Rear)  |
| Component Video In (Y, Pb, Pr) + Audio | 2 (Rear)           |
| Digital Audio Out (Optical)            | 1 (Rear)           |
| HDMI™/HDCP Input                       | 4 (1 Side/ 3 Rear) |
| RGB In (D-Sub 15 Pin) - PC             | 1 (Rear)           |
| PC Audio Input                         | 1 (Rear)           |
| USB 2.0 (Music/Photo/Movie)            | 2 (Side)           |
| LAN                                    | 1 (Rear)           |
| RS-232C (Control/Service)              | 1 (Rear)           |
| Remote Control In                      | 1 (Rear)           |
| Wired IR Jack                          | 1 (Rear)           |

### CABINET/ACCESSORIES

|                 |                   |
|-----------------|-------------------|
| Swivel          | 20°/20°           |
| UL Standard     | •                 |
| VESA Compatible | • (600mm x 400mm) |
| Remote Control  | Standard          |

### POWER

|                        |                      |
|------------------------|----------------------|
| ENERGY STAR® Qualified | •                    |
| Voltage, Hz            | 100V ~ 240V, 50/60Hz |
| Consumption            | 203W                 |
| On Mode                | TBD                  |
| Standby Mode           | 0.2W                 |

### DIMENSIONS/WEIGHT

|                             |                       |
|-----------------------------|-----------------------|
| TV without Stand (WxHxD)    | 54.7" x 32.9" x 2.0"  |
| TV with Stand (WxHxD)       | 54.7" x 35.6" x 13.2" |
| Shipping Dimensions (WxHxD) | 60.8" x 38.2" x 13.0" |
| TV without Stand Weight     | 84.9 lbs              |
| TV with Stand Weight        | 93.9 lbs              |
| Shipping Weight             | 108.2 lbs             |

### WARRANTY/UPC

|                  |                                      |
|------------------|--------------------------------------|
| Limited Warranty | 2 Year Panel<br>1 Year Parts & Labor |
| UPC              | 719192579804                         |

<sup>1</sup> For a small percentage of the population, the viewing of stereoscopic 3D video technology may cause discomfort such as headaches, dizziness or nausea. If you experience any symptoms, discontinue using the 3D functionality and contact your health care provider. 3D glasses required and sold separately.

<sup>2</sup> Internet connection & subscriptions required and sold separately. The Magic Motion Remote does not come equipped with all LG Smart TV enabled TVs and a separate purchase maybe required. The Hulu Plus service is projected to be available via a firmware update in June 2011. The LG web browser does not support Flash 10 or HTML 5, therefore, access to certain web content may be limited or unavailable.

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**LG.com**

Design, features and specifications are subject to change without notice.  
Non-metric weights and measurements are approximate.

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