

# PB5600 Series

1080p HDTV

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## KEY FEATURES

### PICTURE QUALITY

- Full HD 1080p Resolution
- 600Hz Sub Field Driving
- Triple XD Engine

### CONNECTIVITY

- 1 HDMI® Connection
- 1 USB Connection
- 1 Component In
- 1 Shared Composite in (AV)

### AUDIO

- 2ch Speaker System
- 20W Output Power



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## MODELS

**60PB5600** 60" CLASS (59.8" diagonal)    **50PB5600** 50" CLASS (49.9" diagonal)

Plasma TVs are renowned for their deep, filmic blacks and crisp picture quality. LG has combined Full HD 1080p resolution with our 600Hz Max Sub Field driving to make every frame of video brighter and clearer, so fast-motion is practically free of unpleasant blur. And the PB5600 delivers it all in an impressive large screen size.

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## PRODUCT HIGHLIGHTS

### FULL HD 1080P RESOLUTION

See the best that HDTV has to offer with the outstanding picture quality of Full HD 1080p Resolution.

### 600HZ MAX SUB FIELD DRIVING

Get the most from HD with this powerful video enhancing technology, sure to please fans of fast-action sports and video games.

### SMART ENERGY SAVING

Save money and do your part for the planet with an LG TV with Smart Energy technology.

# PB5600 Series

1080p HDTV

## SCREEN SIZES

|          |                            |
|----------|----------------------------|
| 60PB5600 | 60" Class (59.8" diagonal) |
| 50PB5600 | 50" Class (49.9" diagonal) |

## PANEL

|                                   |             |
|-----------------------------------|-------------|
| Display Type                      | PDP         |
| Resolution                        | 1920 x 1080 |
| 600Hz Sub Field Driving           | •           |
| Protective Skin Glass             | •           |
| ISM (Image Sticking Minimization) | 2 Modes     |

## VIDEO

|   |   |
|---|---|
| Triple XD Engine                              | •                                       |
| Picture Mode                                  | 8 Modes                                 |
| Aspect Ratio                                  | 6 Modes                                 |
| Just Scan (1:1 Pixel Matching)<br>0% OverScan | HDMI, Component, RF: 1080i, 1080p, 720p |
| Real Cinema 24p (2:2 pull down)               | •                                       |

## AUDIO

|                                |                    |
|--------------------------------|--------------------|
| Mono / Stereo / Dual (MTS/SAP) | •                  |
| Dolby Digital Decoder          | •                  |
| Speaker System                 | 2ch Speaker System |
| Audio Output                   | 20W                |
| Clear Voice I                  | •                  |
| Sound Mode                     | 5 Modes            |

## USB

|         |  |
|---------|--|
| - Photo | JPEG   |
| - Audio | MP2, MP3, Dolby Digital, LPCM, ADPCM, AAC, HE-AAC, WMA |

## AV INPUTS/OUTPUTS

|                             |                        |
|-----------------------------|------------------------|
| RF In (Antenna/Cable)       | 1 (Rear)               |
| Component Video In          | 1 (Rear)               |
| Composite In (AV)           | 1 (shared w/Component) |
| Digital Audio Out (Optical) | 1 (Rear)               |
| HDMI®                       | 1 (Side)               |
| USB 2.0                     | 1 (Side)               |
| RS-232 (mini jack)          | 1 (Side)               |

## CABINET

|                 |           |
|-----------------|-----------|
| VESA® Size (mm) | 400 x 400 |
|-----------------|-----------|

## POWER

|                            |                      |
|----------------------------|----------------------|
| Power Supply (Voltage, Hz) | 100V - 240V, 50/60Hz |
| Power Consumption          | TBD                  |
| Standby Mode               | TBD                  |

## 60PB5600 DIMENSIONS / WEIGHTS / UPC

|                             |                       |
|-----------------------------|-----------------------|
| TV without Stand (WxHxD)    | 54.8" x 30.0" x 2.7"  |
| TV with Stand (WxHxD)       | 54.8" x 34.7" x 13.4" |
| Shipping Dimensions (WxHxD) | 60.0" x 37.4" x 11.2" |
| TV without Stand Weight     | 72.7 lbs              |
| TV with Stand Weight        | 78.7 lbs              |
| Shipping Weight             | 95.7 lbs              |
| UPC                         | 719192591905          |

## 50PB5600 DIMENSIONS / WEIGHTS / UPC

|                             |                       |
|-----------------------------|-----------------------|
| TV without Stand (WxHxD)    | 46.1" x 27.6" x 2.2"  |
| TV with Stand (WxHxD)       | 46.1" x 29.8" x 12.4" |
| Shipping Dimensions (WxHxD) | 52.4" x 32.0" x 9.0"  |
| TV without Stand Weight     | 51.3 lbs              |
| TV with Stand Weight        | 54.8 lbs              |
| Shipping Weight             | 65.8 lbs              |
| UPC                         | 719192591899          |

## WARRANTY

|                  |                      |
|------------------|----------------------|
| Limited Warranty | 1 Year Parts & Labor |
|------------------|----------------------|

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