Plasma

50PB560B
720p HDTV

KEY FEATURES

PICTURE QUALITY
- 720p HD 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

ENERGY STAR® QUALIFIED

MODELS
50PB560B 50” CLASS (49.9” diagonal)

Plasma TVs are renowned for their deep, black levels and crisp picture quality. LG has combined 720p HD 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.

PRODUCT HIGHLIGHTS

HIGH DEFINITION RESOLUTION
The higher resolution of HDTV results in superior picture quality with vibrant colors and far more detail than standard definition could ever provide.

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.

ENERGY STAR® QUALIFIED
ENERGY STAR qualified TVs use about 30% less energy than standard models.
# 50PB560B

**720p HDTV**

## PANEL
- **Screen Size**: 50" Class (49.9" diagonal)
- **Display Type**: PDP
- **Resolution**: 1024 x 768
- **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)**: HDMI, Component, RF: 1080i, 1080p, 720p
- **0% OverScan**: •
- **Real Cinema 24p (2:2 pull down)**: •
- **Real Cinema 24p (2:2 pull down)**: •

## AUDIO
- **Mono / Stereo / Dual (MTS/SAP)**: •
- **Dolby Digital Decoder**: Dolby® Digital
- **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
- **ENERGY STAR® Qualified**: •
- **Power Supply (Voltage, Hz)**: 100V ~ 240V, 50/60Hz
- **Power Consumption**: TBD
- **Standby Mode**: TBD

## DIMENSIONS / WEIGHTS
- **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

## WARRANTY / UPC
- **Limited Warranty**: 1 Year Parts & Labor
- **UPC**: 719192591882

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