

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.

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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) 0% OverScan	HDMI, Component, RF: 1080i, 1080p, 720p
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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