

# 50PT350

50" Class Plasma HDTV  
(49.9" diagonal)



## FEATURES

- TruSlim Frame
- 600Hz Sub Field Driving
- High Definition Resolution
- ENERGY STAR® Qualified
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc® Ready



## IS IT A TV? OR SOMETHING BETTER?

You know what it is you enjoy. You get into sports, fast-action and entertainment that's displayed in life like resolution. With a 600Hz refresh rate and HD picture quality, the PT350 takes that enjoyment and boosts it to new levels.

### TruSlim FRAME

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

### 600Hz

*Sub Field Driving*

Tired of streaky action or unclear plays during the game? See sports, fast action and video games like never before. The 600Hz refresh rate virtually eliminates motion blur.

### HDTV

HIGH DEFINITION TELEVISION

See and experience more. Pictures are sharper. Colors are more vibrant. Entertainment is more real. Everything looks better on an HDTV.



PLASMA TV

# 50PT350

## 50" Class 1080p Plasma TV



**LG**

Life's Good

### PANEL SPECIFICATIONS

Screen Size	50" Class (49.9" Diagonal)
Native Resolution	1024 x 768p
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 Sub Field Driving	•

### 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	8 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

### SPECIAL FEATURES

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	•
Closed Caption	•
SIMPLINK™	• (All HDMI)

### CONVENIENCE FEATURES

Language	English/Spanish/French
Auto Tuning/Programming	•
Channel Add/Delete	•
Favorite Channel Programming	•
Auto/Manual Clock	•

### CONVENIENCE FEATURES (Continued)

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	3 (1 Side/ 2 Rear)
RGB In (D-Sub 15 Pin) - PC	1 (Rear)
PC Audio Input	1 (Rear)
USB 2.0 (Music/Photo/Movie)	2 (Side)
RS-232C (Control/Service)	1 (Rear)
Remote Control In	1 (Rear)

### CABINET/ACCESSORIES

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

### POWER

ENERGY STAR® Qualified	•
Voltage, Hz	100V ~ 240V, 50/60Hz
Consumption	141W
On Mode	TBD
Standby Mode	0.2W

### DIMENSIONS/WEIGHT

TV without Stand (WxHxD)	46.3" x 28.3" x 2.0"
TV with Stand (WxHxD)	46.3" x 30.4" x 11.4"
Shipping Dimensions (WxHxD)	52.4" x 33.2" x 10.0"
TV without Stand Weight	60.4 lbs
TV with Stand Weight	65.5 lbs
Shipping Weight	70.5 lbs

### WARRANTY/UPC

Limited Warranty	2 Year Panel 1 Year Parts & Labor
UPC	719192579545

## LG Electronics U.S.A., Inc.

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

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