## PLASMA TV

## 60PK540

#### 60" CLASS

59.8" diagonal

#### **HIGHLIGHTS**

600Hz Max Sub Field Driving Full HD 1080p Resolution 3M:1 Dynamic Contrast Ratio



#### **FEATURES**

- 600Hz Max Sub Field Driving
- Full HD 1080p Resolution
- 3M:1 Dynamic Contrast Ratio
- TruSlim Frame
- Picture Wizard II

(Easy Picture Calibration)

- Smart Energy Saving
- Intelligent Sensor
- Dual XD™ Engine
- AV Mode II

(Cinema, Sports, Game)

- Clear Voice II
- ISFccc® Ready
- 24P Real Cinema
- 3 HDMI™ V.1.3 w/Deep Color
- SIMPLINK™ Connectivity
- Dolby® Digital 5.1 Decoder
- Infinite Sound



### Is it a TV? Or something better?

If you want a gorgeous picture on a big, beautiful screen, take a look at the PK540 plasma from LG. It's TruSlim Frame gives it a thinner profile than traditional plasmas and it's packed with LG innovations that give you the most out of your entertainment. Want a plasma? You may have found it.



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



Double the detail. This stunning picture is the reason you wanted HDTV in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard HDTV. You'll see details and colors like never before.



Stunning detail. No more worrying about dark scenes or dull colors. The Mega Contrast ratio of 3,000,000:1 delivers more stunning colors and deeper blacks than you can imagine.

























# PLASMA TV 60PK540



PANEL SPECIFICATION	
Screen Size	60" Class (59.8" diagonal)
Resolution	1920 x 1080p
Brightness (cd/m2)	1500
Dynamic Contrast Ratio	3,000,000:1
Protective Skin Glass	•
600Hz Max Sub Field Driving	•
ISM (Image Sticking Minimization)	3 Modes
Altitude	2,900m / 9,514ft
Life Span (Typical)	100,000 hrs
VIDEO	
Built-In Tuner	ATSC/NTSC/Clear QAM
Dual XD® Engine	•
Aspect Ratio	16:9
Aspect Ratio Correction	6 Modes
Just Scan (1:1 Pixel Matching)	
HDMI <sup>™</sup>	1080p/1080i/720p
Component	1080p/1080i/720p
RF	1080i/720p
Color Temperature Control	3 Modes
24p Real Cinema (3:3 Pulldown)	•
3:2 Pulldown	•
Picture Reset	•
AV Mode II	•
Picture Mode	8 Modes
ISFccc® Ready	•
Intelligent Sensor Mode	•
x.v. Color	•
DTV Signal Strength Indicator	•
AUDIO	
Mono/Stereo/Dual (MTS/SAP)	•
Audio Output Power (Watts - THD 10%)	20W (10W x 2)
Speaker System Details	1 Way 2 Speaker
Dolby® Digital Decoder	•
Surround System	Infinite Sound
Bass/Treble/Balance Controls	•
Clear Voice II	•
Auto Volume Leveler II	•
EZ Sound Mode	5 Modes
SPECIAL FEATURES	
Picture Wizard II	•
Freeze Frame	•
Smart Energy Saving	•
1080p Source Input	
HDMI™	60p/30p/24p
Component	60p/30p/24p
RGB	
	60p (WXGA)
A/V Input Navigation	•
Input Labeling	•
Quick View (Flashback)	•
Quick Setup Guide	-
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
SIMPLINK™ (HDMI CEC)	•

CONVENIENCE FEATURES	
Language	4 (English/Spanish/French/Korean)
3D User Interface	•
Auto Tuning/Programming	•
Channel Add/Delete	•
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off/Auto Sleep (When no video is present)	•
TV AUDIO/VIDEO INPUTS/OUTPUTS	
RF In (Antenna/Cable)	1 (rear)
AV In	1 (rear) 1 (side)
Component Video In (Y, Pb, Pr) + Audio	2 (rear)
Digital Audio Out (Optical)	1 (rear)
HDMI™/HDCP Input (V.1.3 w/Deep Color)	2 (rear) 1 (side)
RGB In (D-Sub 15pin) - PC	1 (rear)
PC Audio Input	1 (rear)
RS-232c In (Control/Service)	1 (rear)
USB 2.0 In (Service Only)	1 (side)
CABINET/ACCESSORIES	
Cabinet Color	Gloss Black
TruSlim Frame	•
Swivel Stand (Degrees)	+20°/-20°
VESA® Compliant (WxH)	• (600mm x 400mm)
Remote Control	Universal
POWER	
Voltage, Hz	100V ~ 240V, 50/60Hz
On Mode (Average)	TBD
Standby Mode	>0.1W
ENERGY STAR® 3.0 Compliant	TBD
DIMENSIONS & WEIGHT	
TV Without Stand (WxHxD)	54.8" x 33.4" x 2.2"
TV With Stand (WxHxD)	54.8" x 36.0" x 15.1"
Shipping Dimensions (WxHxD)	60.2" x 41.7" x 19.6"
TV Without Stand Weight	91.3 lbs
TV With Stand Weight	101.2 lbs
Shipping Weight	121.0 lbs
WARRANTY/UPC	
Limited Warranty	2 Year Panel
	1 Year Parts & Labor
UPC	719192176621
REMOTE/INPUT/OUTPUTS	

#### LGusa.com