

# THE WORLD'S FIRST





2010 LG TV COLLECTION



# LG FULL LED SLIM

2010 LG TV COLLECTION

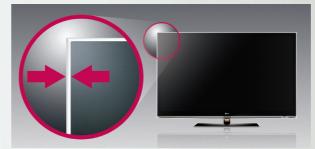


# World 1st FULL LED 3D TV

Experience three dimensional multimedia straight from your 3D TV with LG's unique technology that helps enjoy real 3D.



# **INFINIA** Design



Narrow Bezel provides you with more expansive 3D viewing experience

No more thick borders caging your imagination. INFINIA with nothing-like bezel sets your viewing experience free. Meet LG's spectacular INFINIA Design which stretches 3D images from edge-to-edge on a single layer screen.

# TruMotion 400Hz



TruMotion 400Hz enriches 3D pictures with smoother movement

As smooth as it gets TruMotion 400Hz, a breakthrough technology to enrich every single motion on your screen. Only LG's TruMotion 400Hz makes 3D possible.

# **FULL LED Slim**



FULL LED guarantees you way better brightness and clarity of 3D picture

INFINIA 3D TV with FULL LED guarantees impeccable 3D picture quality with brighter and clear images on an incredibly slim screen. Don't sacrifice picture quality when you watch 3D images. It's even better with LG Full LED technology.





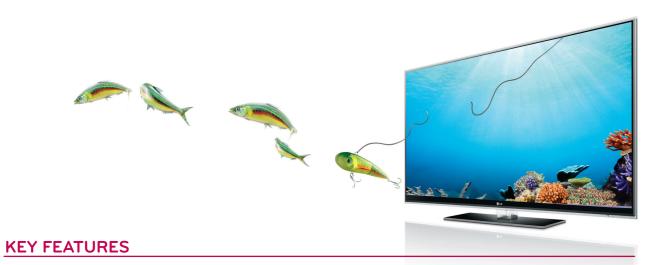






# LG LED 3D TV TECHNICAL FEATURES

2010 LG TV / AV COLLECTION





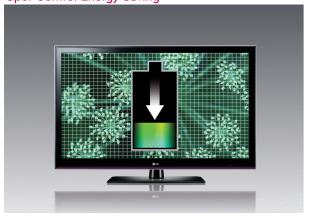
Access limitless contents through seamless connectivity. The world of inifinite entertainment awaits you on LG LCD TVs.

## Superior Picture Quality



Watch it real in your living room. LG LCD TVs deliver fantastic picture quality that goes beyond your imagination.

## Spot Control Energy Saving



Maximize energy saving through Spot Control technology which automatically adjusts the dimming level of local pixels.

### ECO friendly



Less energy, less toxins, and more about the environment. LG LCD TVs are greener than ever before.

# **SUPERIOR PICTURE QUALITY**





Experience three dimensional multimedia right from your active type 3D TV with shutter glasses.

# LED Plus LED Plus



Slim screen with edge LED backlighting and Spot Control technology delivers remarkably crisp, crystal-clear images in truly realistic color.

# wireless AV Link



Seamless synchronization through LG's wireless solution offers new chance to indulge in your multimedia library without disrupting your home decoration.





NetCast" Entertainment Access guarantees instant streaming of limitless online contents via wireless broadband adapter(AN-WF100). LG's alliance with world's largest contents providers broadens your viewing experience to a whole new

# Spot Control



LG's Spot Control technology automatically adjusts the dimming level of local pixels to maximize energy saving and contrast ratio.

### Slim Depth



LG has developed a unique internal structure for its LED LCD TVs that drastically reduces the TV's depth. The result is a beautifully thin TV set that fits perfectly into your living room.

# USB 2.0(DivX HD, MP3, JPEG)



USB 2.0, which is 40 times faster than USB 1.1, offers faster and easier access to your multimedia

# CENTIFIED DLNA (Digital Living Network Alliance)



Take the hassle out of unsightly wires and cables with LG TV's DLNA. With DLNA you can connect all of your compatible AV devices wirelessly so you're spending more time relaxing and enjoying your digital content.

# LG LED 3D TV





# FULL LED 3D TV LX9500



## **Superior Picture Quality**

FULL LED Slim (IOP™) with Spot Control 1080P HD Ready 10 Million : 1 Dynamic Contrast Ratio 2ms Response Time TruMotion 400Hz

# BORDERLESS™ Vision

BORDERLESS™ Design Ultra Slim Depth & Narrow Bezel Crystal Gradation with Varying Light

### Limitless Joy

Invisible Speaker (10W + 10W + 5W) Infinite Sound Clear Voice 2 NetCast™

# Seamless Freedom

Wireless AV Link (Wireless Ready) Multi-Play DLNA USB 2.0 (DivX HD, MP3, JPEG play) HDMI SIMPLINK AV Mode Intelligent Sensor Smart Energy Saving (Plus)









invisible



( Infinite











MODE











# LG LED 3D TV







# LED LCD 3D TV LX6500







































# Superior Picture Quality

LED Plus with Spot Control 1080P HD Ready 8 Million : 1 Dynamic Contrast Ratio 2ms Response Time TruMotion 200Hz

## BORDERLESS™ Vision

Ultra Slim Depth & Narrow Bezel Limitless Joy Invisible Speaker (10W + 10W) Infinite Sound Clear Voice 2 NetCast

## Seamless Freedom

Wireless AV Link (Wireless Ready) Multi-Play DLNA USB 2.0 (DivX HD, MP3, JPEG play) HDMI SIMPLINK AV Mode Intelligent Sensor Smart Energy Saving (Plus)

# LG LED 3D TV















# FULL LED 3D TV

# LX9500 55"/47"

- 3D TV
- FULL LED Slim with Spot Control
- Full HD 1080p
- 10,000,000:1 Dynamic Contrast Ratio
- TruMotion 400Hz
- isf Certification
- Picture Wizard II
- BORDERLESS<sup>™</sup> Design
- Ultra Slim Depth & Narrow Bezel
- Crystal Gradation with Varying Light (Facet)
- Invisible Speaker (10W + 10W + 5W)
- Infinite Sound
- Clear Voice II
- NetCast<sup>™</sup>
- Wireless AV Link
- DLNA
- USB 2.0 (HD DivX, MP3, JPEG play)
- HDMI SIMPLINK
- Intelligent Sensor
- Smart Energy Saving Plus
- ECO Flower































# LED LCD 3D TV LX6500

# 47"/42"

- 3D TV
- LED Plus with Spot Control
- Full HD 1080p
- 8,000,000:1 Dynamic Contrast Ratio
- TruMotion 200Hz
- isf Certification
- Picture Wizard II
- Slim Depth & Narrow Bezel
- Color Gradation
- Invisible Speaker (10W + 10W)
- Infinite Sound
- Clear Voice II
- NetCast<sup>™</sup> • Wireless AV Link
- DLNA
- USB 2.0 (HD DivX, MP3, JPEG play)
- HDMI SIMPLINK
- Intelligent Sensor
- Smart Energy Saving Plus





Odna USB Hami Simplink MILLIGENT STREET

# FULL LED LCD TV LE8500 55"/47"/42"

- FULL LED Slim with Spot Control
- Full HD 1080p
- 9,000,000:1 Dynamic Contrast Ratio
- TruMotion 200Hz
- THX
- isf Certification
- Picture Wizard II
- BORDERLESS<sup>™</sup> Design
- Ultra Slim Depth & Narrow Bezel
- Crystal Gradation with Varying Light • Invisible Speaker (10W + 10W)
- Infinite Sound
- Clear Voice II
- NetCast<sup>™</sup>
- Wireless AV Link
- Bluetooth
- DLNA
- USB 2.0 (HD DivX, MP3, JPEG play)
- HDMI SIMPLINK
- Intelligent Sensor
- Smart Energy Saving Plus
- ECO Flower

# LED LCD TV LE5500 55"/47"/42"/37"/32"/26"/22"

- LED Plus with Spot Control (55"/47"/42")
- LED (37"/32"/26"/22")
- Full HD 1080p
- 5,000,000:1 Dynamic Contrast Ratio (55"/47"/42"/37"/32") 4,000,000:1 Dynamic Contrast Ratio (26"/22")
- TruMotion 100Hz (55"/47"/42"/37"/32")
- isf Certification
- Picture Wizard II
- Ultra Slim Depth & Narrow Bezel
- Color Gradation
- Invisible Speaker (55"/47"/42"/37"/32" 10W + 10W) (26"/22" 5W + 5W)
- Infinite Sound
- Clear Voice II
- NetCast™ (55"/47"/42"/37"/32")
- Wireless AV Link (55"/47"/42"/37"/32")
- DLNA (55"/47"/42"/37"/32")
- USB 2.0 (HD DivX, MP3, JPEG play)
- HDMI SIMPLINK
- Intelligent Sensor (55"/47"/42"/37"/32")
- Smart Energy Saving Plus (55"/47"/42"/37"/32")
- ECO Flower







The 3D you used to only see in the theaters with an LG Blu-ray player, now you can enjoy it at home with your family!

LG's first 3D Blu-ray players combines Full HD 3D capability, NetCast™, and DLNA file sharing with built-in Wi-Fi connection to create a tunning home entertainment experience.





## No more in Theatre, The wonder of 3D at Home

Connecting a LG 3D Blu-ray Disc® Player immerses you in the latest Hollywood 3D hits at your living room.



## Only Genuine 3D source can deliver extreme Full HD 3D

BX580 provides a full frame of  $1920 \times 1080$  resolution for each eye view, which is as sharp as they are seductively rich.



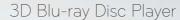
# Access your music & movie in your PC with simple connection

With wireless file sharing features, the LG BX580 can relay content from your PC to your TV, allowing you to enjoy it on the big screen. (Wi-Fi, DLNA, CIFS)



#### Online contents continue... with NetCast™

On top of providing direct access to popular internet applications such as YouTube $^{\text{TM}}$  and Picasa, the BX580 ensures offering the latest enter-tainment contents (movies, TV shows and music)directly from internet onto your televisions.



BX580



#### Genera

3D Blu-ray Playback BD-Live Bonus & View 1080p Upscaling High Definition Sound

#### Convenience

SIMPLINK (HDMI-CEC) Network Firmware Upgrade Built-in Wi-fi DLNA

#### Other Features

NetCast™ Entertainment Access External HDD Playback & Archiving MKV & DivX HD Playback USB Direct Playback

























# LG LED/LCD TV SPECIFICATIONS

2010 LG TV / AV COLLECTION

FULL LED 3DTV - 55",47" **LX9500** 



## Picture Quality

- 3D TV
- FULL LED Slimwith Spot Control
- Full HD 1080
- 10,000,000:1 Dynamic Contrast Ratio
- TruMotion 400Hz
- isf Certification
- Pictue Wi zad II

## Design

- BORDERLESS<sup>™</sup> Design
- Ultra Slim Depth & Naow Bezel
- Crystal Gradationwith Varying Light (cet)

#### Sound Quality

- Invisible Speker (10W + 10W + 5W)
- Infinite Sound
- ClearVoice II

#### Contents & Connectivit

- NetCas<sup>™</sup>
- Video Call
- Wireless AV Link
- DLNA
- USB 20 (HD DivX, MP3Jpeg pla)
- HDMI SIMPLINK

#### **Eco-friendly**

- Intelligent Sensø
- Smart Energy Saving Plus
- ECO Fbwer

LED LCD 3DTV - 47",42" **LX6500** 



#### Picture Quality

- 3DTV
- LED Pluswith Spc Contol
- Full HD 1080p
- 8,000,000:1 Dynamic Contrast Ratio
- TruMotion 200Hz
- isf Certification
- Picture Wizard II

### Design

- · Slim Depth & Narow Bezel
- Color Gradati**o**

#### Sound Quality

- Invisible Speker (10W + 10W)
- Infinite Sound
- ClearVoice II

## Contents & Connectivit

- NetCas<sup>™</sup>
- Video CallWireless AV Link
- DLNA
- USB 20 (HD DivX, MP3Jpeg pla)
- HDMI SIMPLINK

#### Eco-friendly

- Intelligent Sens ${\bf o}$
- Smart Energy Saving Plus

3D Blu-ray Disc Plæy BX580



- 3D Blu-ray Disc Playbac
- Wi-Fi Buil-in
- · DLNA / CIS
- BD Live Bonus &iew
- NetCas<sup>™</sup>
- -YouTube™
- -PicasaWeb Albumsັ
- -AccuWeather
- MKV/DivX HD Playbak
- External HDD Playback & ecording
- Music ID by Graceonte
- USB Direct Recording
- SIMPLINK(HDMI-€C)

Network Firmwae Update

3D Glases AG-S100



# Accessories



## AG-S100 Active 3D Shutter Glass

Fashionable, light and stylish glasses to give you a true 3D experience in your house.

High Resolution, Ergnomically designed.

- Vieving Distance: Max.7m
- Effective angle: ± 60°
- Charging Time/Battery Life: 1.5/ 40Hours



# AN-WF100 USB Wi-Fi Dongle

Broadens your viewing experience

NetCast™ Entertainment Access guarantees instant streaming of limitless online contents via wireless broadband adapter(AN-WF100). LG's alliance with world's largest contents providers

- Wireless Multimedia Experience.
- Easy wireless connectivity with all compatible devices in your house.
- DLNA support

Memo	



