## **LED TV**

# 50" Class 1080p 120Hz Cinema 3D Smart TV **50LA6200**



#### **LG SMART TV\***

- Magic Remote Ready (not included)
- Premium Content
- SmartShare™
- LG Cloud
- Miracast™
- NFC (Tag On)
- WiDI MHL™ 2nd Display
- Network File Browser

### **PICTURE QUALITY**

- TruMotion 120Hz
- LED Backlighting
- Full HD 1080p Resolution
- Resolution Upscaler
- Triple XD™ Engine
- Picture WIzard II

### **LG CINEMA 3D\*\***

- Comfortable 3D Glasses
- 3D Depth Control
- 3D Sound Zooming
- 3D World
- 2D to 3D Conversion
- Dual Play

#### CONNECTIVITY

- Wi-Fi® Built-in
- 3 HDMI™ In
- SIMPLINK™ Connetivity



# **EVERYTHING YOU WANT AND MORE**

Smart TV with LG's fun and intuitive Magic Remote with Voice, Built-in Wi-Fi®, a Dual Core Processor and Cinema 3D. All this with stunning picture quality with LED technology, Full HD 1080p and TruMotion 120Hz. Now, it's so easy to access your favorite movies, videos, apps and games.

## **LG SMART TV**



## SMART SHARE™



**LG CINEMA 3D** 



LG's intuitive Magic Remote is a simple and fun way to pick and choose what you want to watch. With just a point and click or use LG's unique Voice Mate, capable of recognizing how you naturally speak to change channel, volume or access premium content direct from your TV. Now, you can spend less time navigating and more time on your entertainment.



Connecting to other devices and sharing content is easy with LG SmartShare<sup>™</sup> functionality. Now you can store your files in the LG Cloud and browse or share content using variosu features such as Miracast<sup>™</sup>, NFC Tag On, MHL<sup>™</sup> and 2nd Display.



Want 3D like you get in the movie theater?
Lightweight glasses, cool 3D effects and a great picture? LG's Cinema 3D TV can bring all this right into your home. Enjoy easy to use & share 3D glasses, outstanding picture quality and amazing 3D effects - that's what you get with an LG Cinema 3D experience.



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#### **PANEL**

Screen Size Class (diagonal)	50" Class (49.5" diagonal)
Resolution	1920 x 1080p
Dynamic Contrast Ratio	TBD
BLU Type	Direct LED
Refresh Rate	TruMotion 120hz
VIDEO	
D 10 D	V

Dual Core Processor	Yes
Triple XD™ Engine	Yes
Resolution Upscaler	Yes
Picture Wizard II	Yes
Picture Mode	6 Modes (Vivid, Standard, Cinema, Game, ISF Expert 1, ISF
	Expert 2)
AV Mode II	3 Modes (Cinema, Game, Off)
Aspect Ratio	6 Modes (16:9, Just Scan, Original, 4:3, Cinema Zoom, Zoom)
Just Scan (1:1 Pixel Matching)	HDMI: 1080i, Component: 1080p, RF: 720p

#### **AUDIO**

Speaker System	1 way, 2 speakers	
Audio Output (Watts - THD 10%)	12W + 12W	
Mono/Stereo/Dual (MTS/SAP)	Yes	
DTS Decoder	Yes	
Virtual Surround	Yes	
Clear Voice II	Yes	
Sound Mode	6 Modes (Standard, Music, Cinema, Sport, Game, User)	
Sound Optimizer	3 Modes (Normal, Wall Mount, Stand)	4

#### CONNECTIVITY

Wi-Fi® Built-in	Yes	
Wi-Fi Direct	Yes	
DLNA Certified®	Yes	
Intel® Wireless Display (WiDi)	Yes	
MHL™ (Mobile HD Link)	Yes	
NFC (Near Field Communications)	Yes	
Windows 8 Certified	Yes	
SIMPLINK™ (HDMI™ CEC)	Yes	

#### LG SMART TV

Home Dashboard	3.0
Premium Content	Yes
3D World	Yes
App Store	Yes
LG Cloud	Yes
Full Web Browser	Yes
Smart Share™ Plus	Yes
Skype™ Ready	Yes (Camera required and sold separately, Skype subscription required.)
Smart Phone Pernote Support	Yes

## LG CINEMA 3D

3D Type	FPR (Passive)
3D to 2D/2D to 3D	Yes
3D Depth Control	20 Levels
3D Viewpoint Control	20 Levels
3D Image Correction	Yes
Dual Play Capable	Yes (Glasses required and sold separately.)

#### INPUTS/OUTPUTS

RF In (Antenna/Cable)	1 (rear)
AV In	1 (rear)
Component Video In (Y, Pb, Pr + Audio)	1 (rear)
HDMI™/HDCP In	3 (side)
USB 3.0/2.0 In	3 (side)
Digital Audio Out (Optical)	1 (rear)
LAN	1 (rear)
RS-232 (Control & Service)	1 (rear)

#### **POWER**

ENERGY STAR® Qualified (6.0)	Yes	
Power Supply (Voltage/Hz)	TBD	
Power Consumption	TBD	
Standby Mode	TBD	

#### CABINENT/INCLUDED ACCESSORIES

VESA® Wall Mount Pattern	400mm x 400mm
Remote Control	Standard
3D Glasses	4 Pair
Ratteries	ΔΔ s 2

#### **DIMENSIONS/WEIGHT**

TV without Stand (WxHxD)	44.53" x 25.83" x 3.19"	
TV with Stand (WxHxD)	44.53" x 28.54" x 12.87"	
Packaging (WxHxD)	54.13" x 31.89" x 7.48"	
TV Weight without Stand	32.0 lbs	
TV Weight with Stand	37.5 lbs	
Packaging Weight	48.3 lbs	

## WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192588233

<sup>\*</sup>Internet connection and some subscriptions required and sold separately. \*\*For a small percentage of the population, the viewing of stereoscopic 3D video technology may cause discomfort such as headaches, dizziness or nausea. If you experience any symptoms, discontinue using the 3D functionality and contact your health care provider.

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