

# LG Smart TV with Google TV 55G2



A whole new way to watch TV, explore the web, engage with friends on social networks and play online games, all from the comfort of your couch. Welcome to the LG Google TV experience.



## GOOGLE TV

- LG L9 Dual Core Processor
- Magic Remote QWERTY
- Home Dashboard
- Google Play Store
- Chrome Browser
- TV & Movie App
- Google Search

## CINEMA 3D

- Comfortable 3D Glasses (6 Pairs Included)
- 2D to 3D Conversion
- 3D World

## PICTURE QUALITY

- Edge LED
- Triple XD Engine
- TruMotion 120Hz
- Resolution Upscaler Plus

## DESIGN

- Slim & Narrow
- Ribbon Stand
- Brushed Aluminum Design



Want to experience the immersive 3D experience of the movie theater at home? With LG Cinema 3D technology you can. Enjoy amazing 3D effects, comfortable, lightweight glasses, 2D to 3D content conversion, 3D depth control and a clear picture from virtually any angle.<sup>1</sup>

Google TV brings TV and Internet together, and seamlessly searches your device, the entire web & apps. Now you can access to more entertainment and simplify the process of finding what you're looking for.

Take control of entertainment like never before with the LG Magic Remote QWERTY. Typing on the QWERTY keyboard is simple and selecting features is as easy as the wave of your hand, the sound of your voice or using the wheel option to scroll.

# LG Smart TV with Google TV

## 55G2



### PANEL SPECIFICATIONS

Screen Size Class (diagonal)	55" Class (54.6" diagonal)
Resolution	1920 x 1080p
BLU Type	Edge LED
Response Time	TruMotion 120Hz
Dynamic Contrast Ratio	6,000,000:1

### BROADCASTING SYSTEM

Analog	•
Digital	ATSC/NTSC/Clear QAM (1 Tuner)

### VIDEO

Triple XD Engine	•
Resolution Upscaler	• (Plus)
Picture Mode	7 Modes (Intelligent Sensor/Vivid/Standard/Cinema/Game/ISF Expert 1/ISF Expert 2)
Picture Wizard II	•
Aspect Ratio	6 Modes (16:9/Just Scan/Set by Program/4:3/Cinema Zoom 1/Zoom)
Just Scan (1:1 Pixel Matching)	HDMI 1080p/1080i/720p
0% OverScan	Component 1080p/1080i/720p
	RF 1080p/1080i/720p

### AUDIO

Mono/Stereo/Dual (MTS/SAP)	•
Dolby Digital Decoder	•
Speaker System	1 Way 2 Speakers
Audio Output (Watts - THD 10%)	10W + 10W
Virtual Surround	•
Clear Voice II	•
Sound Mode	7 Modes (Standard/Music/Cinema/Sport/Game/Vivid/User Setting)
Sound Optimizer	3 Modes (Normal/Wall Mount/Stand)
Mute	•

### 3D FEATURES

3D Type	FPR (Passive)
3D to 2D	•
2D to 3D	•
3D Depth Control	20 Levels (2D to 3D only)
3D Viewpoint Control (3D & 2D to 3D)	20 Levels
3D Image Correction	•

### GOOGLE TV FEATURES

LG L9 Dual Core Processor	•
Google Play Store	•
Google Chrome Browser	•
TV & Movie Application	•

### CONNECTIVITY

Wi-Fi Built-in	•
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### SPECIAL FEATURES

Intelligent Sensor	•
Smart Energy Saving	• (Backlight Control + Intelligent Sensor)
Input Labeling	•
Quick View (Flashback)	•
Closed Caption	•

### CONVENIENCE FEATURES

Languages	English
Auto Tuning/Programming	•
Channel Add/Delete	•
Favorite Channel Programming	•
Auto/Manual Clock	•
On/Off Timer	•
Sleep Timer	•

### AV INPUTS/OUTPUTS

RF In (Antenna/Cable)	1 (Rear)
AV In	1 (Rear)
Component Video In (Y, Pb, Pr) + Audio	1 (Rear)
Digital Audio Out (Optical)	1 (Rear)
HDMI™/HDCP Input	4 (Side)
RGB In (D-Sub 15 Pin) - PC	1 (Rear)
PC Audio Input	1 (Rear)
USB 2.0	3 (Side)
LAN	1 (Rear)

### CABINET / ACCESSORIES

Swivel (Right/Left)	•
VESA Compatible	• (400mm x 400mm)
Remote Control	• Magic Remote QWERTY
3D Glasses	6 Pairs Included

### POWER

ENERGY STAR® Qualified	•
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz
Standby Mode	Less than 0.3W

### DIMENSIONS / WEIGHT

TV without Stand (WxHxD)	49.7" x 29.7" x 1.4"
TV with Stand (WxHxD)	49.7" x 32.7" x 13.0"
Shipping Dimensions (WxHxD)	61.8" x 34.6" x 7.5"
TV without Stand Weight	48.3 lbs
TV with Stand Weight	56.7 lbs
Shipping Weight	69.2 lbs

### WARRANTY / UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192587175

<sup>1</sup>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. 6 pairs of 3D glasses included. Additional 3D glasses sold separately.

<sup>2</sup>Wireless Internet connection & certain subscriptions required and sold separately. Content and services vary by product and are subject to change without notice.

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

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[LG.com](http://LG.com)

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