

LED TV

47" Class 1080p 120Hz 3D Google TV

47GA6400



GOOGLE TV*

- Magic Remote QWERTY
- Premium Content
- YouTube™
- Google Drive
- Google Play
- Google Chrome
- Google TV Search
- Voice Search
- PrimeTime

LG SMARTSHARE™*

- Mobile High-Definition Link (MHL)
- DLNA Certified®
- LG TV Remote App

PICTURE QUALITY

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

LG CINEMA 3D**

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

CONNECTIVITY

- Wi-Fi® Built-in
- 4 HDMI™ In



ENJOY THE POWER OF GOOGLE

LG's GA6400 TV lets you enjoy LG's intuitive user interface with the power of Google. Now you can seamlessly search for content on your TV using Google Chrome and download apps through Google Play with the easy to use LG Magic Remote QWERTY. This TV also boasts LED for amazing picture quality and TruMotion 120Hz for smoother and clearer images in even the fast action movies or sports

GOOGLE TV



The intuitive LG user interface with the power of Google lets you seamlessly search the web with Google Chrome and apps through Google Play to find the entertainment you want.



MAGIC REMOTE QWERTY

Imagine a remote control, a mouse and a keyboard all rolled into one. That's LG's impressive Magic Remote QWERTY. Simple gesture control takes your on-screen cursor from the newest movie releases to every friend on Facebook. With a full built-in keyboard, you've got all you need to share the excitement. You can even use Voice Search commands.



LG CINEMA 3D



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.



LED TV

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PANEL

Screen Size Class (diagonal)	47" Class (46.9" diagonal)
Resolution	1920 x 1080p
BLU Type	LED
Refresh Rate	TruMotion 120Hz

VIDEO

Dual Core Processor	Yes
Triple XD™ Engine	Yes
Picture Wizard	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)

CONNECTIVITY

Wi-Fi® Built-in	Yes
Windows 8 Certified	Yes
SIMPLINK™ (HDMI™ CEC)	Yes
USB Playback	DivX HD®, JPEG, JPG, MPO, AC3 (Dolby® Digital), EAC3, HAAC, AAC, MPEG, MP3, PCM, DTS®

GOOGLE TV

Home Dashboard	Google TV
Premium Content	Yes
YouTube™	Yes
Google Play	Yes
Google Chrome	Yes
Google TV Search	Yes
Voice Search	Yes
PrimeTime	yes

LG SMART SHARE™

Miracast™	Yes
Intel® Wireless Display (WiDi)	Yes
Mobile High-Definition Link (MHL)	Yes
2nd Display	Yes
DLNA Certified®	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	4 (side)
USB 3.0/2.0 In	3 (side)
Digital Audio Out (Optical)	1 (rear)
LAN	1 (rear)
Headphone Out	Yes
RS-232 (Control & Service)	1 (rear)

POWER

ENERGY STAR® Qualified	Yes
Power Supply (Voltage/Hz)	100V ~ 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.3W

CABINET/INCLUDED ACCESSORIES

VESA® Wall Mount Pattern	400mm x 400mm
Remote Control	Magic Remote QWERTY
3D Glasses	4 Pair
Batteries	AA x 2

DIMENSIONS/WEIGHT

TV without Stand (WxHxD)	42.76" x 25.7" x 1.43"
TV with Stand (WxHxD)	42.76" x 28.11" x 11.22"
Packaging (WxHxD)	52.36" x 31.10" x 6.38"
TV Weight without Stand	33.1 lbs
TV Weight with Stand	36.8 lbs
Packaging Weight	46.1 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts and Labor
UPC	719192590335

*Internet connection & certain subscriptions required and sold separately. The Magic Remote does not come equipped with all LG Smart TV enabled TVs and a separate purchase may be required. Content and services vary by product and are subject to change without notice. **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.

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