

LED TV

50" Class 1080p 120Hz Smart TV

**50LN5700**



#### 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

#### CONNECTIVITY

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



### THE BEST ENTERTAINMENT

It's easy to enjoy LG's LN5700 with Smart TV. Enjoy instant access to the best of the Internet direct to your TV. Built-in Wi-Fi® lets you connect to your existing network so you can stream and share your movies, videos, music and pictures from compatible devices direct to your TV. And, with Full HD 1080p, LED, TruMotion 120Hz and Picture Wizard II, you're sure to enjoy the stunningly clear picture quality.

#### LG SMART TV



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.



#### PREMIUM CONTENT



Access premium content providers like Hulu Plus®, Netflix® and YouTube® direct from your TV. LG connects you to the content that you and your family want.



#### SMART SHARE™



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



## LED TV

### 50" Class 1080p 120Hz Smart TV

# 50LN5700



#### 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

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%)	10W + 10W
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
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
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 Remote Support	Yes

#### 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

#### CABINET/INCLUDED ACCESSORIES

VESA® Wall Mount Pattern	400mm x 400mm
Remote Control	Standard
Batteries	AA x 2

#### DIMENSIONS/WEIGHT

TV without Stand (WxHxD)	44.72" x 26.02" x 3.23"
TV with Stand (WxHxD)	44.72" x 28.50" x 10.35"
Packaging (WxHxD)	54.13" x 31.89" x 6.89"
TV Weight without Stand	31.3 lbs
TV Weight with Stand	34.4 lbs
Packaging Weight	43.7 lbs

#### WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192588295

\*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.

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

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**LG.com**

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