

LM8600 Series

55LM8600/47LM8600



55/47" Class 3D 1080p LED TV

FEATURES

- LG Smart TV¹
- LED Plus
- Cinema 3D²
- 2D to 3D Conversion
- TruMotion 240Hz
- Wi-Fi[®] Built-In (Wi-Fi Direct)
- Magic Remote Voice
- Full HD 1080p Resolution
- DLNA Certified[®]
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving

¹Internet connection & subscriptions required and sold separately.

²For 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 Smart TV

LED Plus

CINEMA 3D

2D to 3D

TruMotion 240Hz

Wi-Fi BUILT-IN

MAGIC REMOTE VOICE

FULL HD 1080P

CINEMA SCREEN

DLNA CERTIFIED

smart Share Plus

DUAL PLAY mode for multiplayer gaming

Intel WiDi

DUAL CORE

MHL Mobile High-Definition Link

Picture Wizard II

Intelligent Sensor

Smart Energy Saving



LM8600 Series

55LM8600/47LM8600

FEATURES	55LM8600	47LM8600
Screen Size	55"	47"
Resolution	1920 x 1080 (Full HD)	
Frame Rate	TruMotion 240Hz	
XD Engine	Yes	
Picture Mode	7 Modes (Intelligent sensor, Vivid, Standard, Cinema, Game, isf Expert1, isf Expert2)	
THX Certified Display	No	
Picture Wizard II	Yes	

AUDIO

Audio Output (Watts - THD 10%)	10W + 10W	
Speaker System	1 Way 2 Speakers	
Dolby Digital Decoder	Yes (MS10)	
Surround Sound	Infinite 3D Surround	
Sound Optimizer	3 Mode (Low / Medium / High)	
Mute	Yes	
Sound Mode	7 Mode (Standard/Music/Cinema/Sport/ Game/Vivid/User Setting)	
Clear Voice II	Yes	

3D

3D	Yes - Cinema 3D	
2D to 3D/3D to 2D	Yes/Yes	
3D Glasses	6 pairs	

BROADBAND

Smart TV	Yes	
App. Store	Yes	
SKYPE Ready	TBD	

SPECIAL FEATURES	55LM8600	47LM8600
Wi-Fi	Yes, Built-In (Wi-Fi Direct)	
DLNA Certified	Yes	
USB 2.0 (MP3, JPEG, Video, DivX)	Yes, 3 (1: Hub)	
Magic Motion Remote Control	Yes	
Smart Energy Saving	Yes	
Intelligent Sensor	Yes	
Energy Star	5.3	

INPUTS/OUTPUTS

Component In (Y,Pb,Pr) + Audio	1 (with Gender) Rear	
HDMI 1.4a In	4	
RGB In (D-sub 15pin) - PC	1 Rear	
RF In	1 Rear	
AV In	1 (with Gender) Rear	
Digital Audio Out (Coaxial/ Optical)	1(Optical) Rear	
PC Audio Input	1 Rear	
LAN (Wired)	1 Rear	

CABINET

VESA Compliant	Yes	
VESA Size	400 x 400	

POWER

Voltage, Hz (TBD)	100V ~ 240V, 50/60Hz	
Standby	<0.3W	

DIMENSIONS

TV Without Stand WxHxD (mm/inches)	1232 x 723 x 33.6 48.5" x 28.5" x 1.3"	1063x627x33.4 41.9"x24.7"x1.3"
TV With Stand WxHxD (mm/inches)	1232 x 795 x 33.1 48.5" x 31.3" x 1.3"	1063x701x26.3 41.9"x27.6"x1.0"
TV Without Stand Weight (kg/lbs)	22.2kg 48.9lbs	15.8kg 34.8lbs
TV With Stand Weight (kg/lbs)	25.9kg 57.1lbs	18kg 39.7lbs

UPC

UPC	719192583627	719192583634
-----	--------------	--------------

Design, features and specifications subject to change without notice. Non-metric weights and measurements are approximate.

© LG Electronics Canada, Inc., Mississauga, ON. All rights reserved.

"LG Life's Good" is a registered trademark of LG Corp. All other trademarks are the property of their respective owners. 1/02/2012

LG Electronics Canada, Inc.

550 Matheson Boulevard East, Mississauga, ON L4Z 4G3

Customer Service 1-888-LG-Canada (1-888-542-2623)



LG.com