

LHB536

Network 3D Blu-ray™ Home Theater System



FEATURES

- LG Smart TV¹
- 3D Blu-ray Disc™ Playback²
- Blu-ray Disc™ 1080p Playback
- Built-in Wi-Fi®
- DLNA Certified®
- 1080p Up-scaling
- Silk Dome Speaker Technology
- Made for iPod/iPhone
- Express Reaction Startup
- Dolby® TrueHD
- DTS-HD Master Audio
- 2 HDMI™ Inputs
- USB 2.0 Playback
- SIMPLINK™ Connectivity



IS IT A HOME THEATER SYSTEM? OR SOMETHING BETTER?

LG has redefined what to expect from home theater. This isn't speakers and a receiver in a box. With the LHB536 Network Blu-ray Home Theater System, you get superior Blu-ray technology, out-of-this world sound access to entertainment. More than making the most of your Full HD with Blu-ray, LG Smart TV access lets you directly tap into thousands of movies, customizable apps, instantly stream movies, shows and music.



A revolutionary, easy way to access limitless content, thousands of movies, customizable apps, and videos all organized in a simple to use interface. That's what you get with an LG Smart TV experience.



Enjoy 3D Blu-ray Disc™ movies in Full HD 1080p. Also supports standard Blu-ray Disc movies in high definition and upscales DVDs to near HD quality. 3D TV sold separately and viewing 3D video content may cause discomfort visit www.lg.com for details.



Cut loose from messy wires. Integrated Wi-Fi Connectivity allows you take advantage of Internet Entertainment Access from any available Wi-Fi connection, anywhere in its range.



HOME THEATER

LHB536

Network 3D Blu-ray™ Home Theater System



SPEAKER/AMPLIFIER

Speaker Type	Front Speakers	Dual Driver Satellite
	Center Speaker	Satellite
	Rear Speakers	Satellite
	Subwoofer	Passive
Output Power (4Ω, 10% THD)	Front Speakers	180W x 2
	Center Speaker	180W
	Rear Speakers	180W x 2
	Subwoofer	200W
	Total	1100W

DISC PLAYBACK CAPABILITY

Disc Capacity	1
Audio CD	•
CD-R/RW	•
Blu-ray Disc	• (2D & 3D)
BD-R/RE	•
DVD	•
DVD-R	•
DVD-RW	•
Dual Disc (DVD+CD)	• (DVD Layer Only)

VIDEO CONTENT FORMAT

MPEG2, HP@ML	•
MPEG4 AVC, HP@L4.1	•
SMPTE VC1, AP@L3	•
AVCHD	•
DivX/DivX HD	•
MKV	•

PLAYABLE CONTENT FORMAT (DNLA)

MPEG1 SS	•
MPEG2 PS	•
MPEG2 TS	•
DivX/DivX HD	•
XVID	•
MKV	•
MP3	•
WMA	•
AC3	•
AAC	•

FEATURES

Blu-ray 3D	•
Blu-ray BonusView	•
Blu-ray BD Live	•
Smart Phone LG Remote App	•
Home Link (DNLA)	•
Made for iPod	•
Music ID	•
Wireless LAN	• a/b/g/n (2.4GHz only)
Wi-Fi® Direct	•
HDMI 1.4	•
ARC	•

LG SMART TV

LG App Store	•
Netflix	•
Vudu	•
CinemaNow	•
YouTube	•
Pandora	•
Picasa	•
AccuWeather	*

VIDEO CAPABILITIES

Digital/Analog Conversion	162MHz/12bit
NTSC Hz	60Hz
Deep Color (HDMI)	•
x.v.Color (HDMI)	•
Composite Output	480i
Component Output	Up to 1080i
HDMI Output	Up to 1080p (24 & 60Hz)

AUDIO CAPABILITIES

Digital/Analog Conversion	192KHz/24bit
Signal/Noise Ratio	100+ dB
LPCM	•
2ch Down Mix	•
Dolby® Digital	•
Dolby® Digital Plus	•

AUDIO CAPABILITIES (Continued)

Dolby® TrueHD	•
dts	•
dts-HD Master Audio Essential	•
DSP	11 Modes

CONVENIENCE

Screen Saver	•
Parental Lock	•
Instant Booting	•
Scan/Skip (Fwd/Rev)	•
Slow (Fwd/Rev)	•
Repeat/A-B Repeat	•
Speaker/Woofers Level Trim	•
Speaker Distance (Ch. Delay)	•
Test Tone	•
Mute	•
A/V Sync Delay	•
Sleep/Clock/Alarm	•

TUNER

Audio Tuner Band	FM/AM
FM Tuner Range (100kHz)	87.50 ~ 108.00 MHz (50kHz)
AM Tuner Range (10kHz)	522 ~ 1620kHz
Radio Presets	50

AV INPUTS/OUTPUTS

Optical Digital Audio In	1
Audio L/R In	1
HDMI In	2
HDMI Out	1
Component Video Out	1
Composite Video Out	1
FM Antenna Input	1
AM Antenna Input	1
Ethernet/LAN (RJ-45)	1
iPod Cradle	1
USB 2.0	1
Speaker Out/Type	5 (Push-type)
Subwoofer Out/Type	1 (Push-type)

SUPPLIED ACCESSORIES

Remote Control	Universal
AV Cable (RCA Type)	1
FM/AM Antenna	1 (each)
DLNA Bundle Disc	1

POWER

System	AC 120V, 60Hz
Power On Consumption (Max.)	150W
Power Off Consumption (Avg.)	1.4W

DIMENSIONS/WEIGHT

Dimensions (WxHxD)	Main Unit	17.1" x 2.3" x 11.1"
	Front Speakers	3.7" x 8.3" x 3.3"
	Center Speaker	12.9" x 3.9" x 3.0"
	Rear Speakers	3.7" x 7.2" x 3.3"
	Subwoofer	7.5" x 15.2" x 14.1"
	Packaging	23.9" x 14.6" x 15.2"
Weights (lbs)	Main Unit	8.25 lbs
	Front Speakers	1.5 lbs each
	Center Speaker	2.67 lbs
	Rear Speakers	1.34 lbs each
	Subwoofer	11.0 lbs
Packaging	35.3 lbs	

WARRANTY/UPC

Limited Warranty	1 Year Parts/90 Days Labor
UPC	719192580381

¹ Internet connection & subscriptions required and sold separately. ² 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. 3D glasses required and sold separately.

LG Electronics U.S.A., Inc.

1000 Sylvan Avenue Englewood Cliffs, NJ 07632
Customer Service and Technical Support: (800) 243-0000

LG.com

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

© 2011 LG Electronics USA, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective companies. 03/04/11