### **DIGITAL AUDIO**

# LHB335

NETWORK BLU-RAY DISC™ HOME THEATER SYSTEM

#### **HIGHLIGHTS**

1100W 5.1 Channel Surround NetCast™ Entertainment Access Full HD 1080p



### **FEATURES**

- 1100W 5.1 Channel Surrround Sound
- NetCast Entertainment Access\* (Netflix® Instant Streaming Ready, Vudu™, YouTube™, Roxio® CinemaNow, Pandora® Internet Radio, Picasa™ Web Albums and AccuWeather®)
- Full HD 1080p
- Blu-ray Disc, DVD and CD Playback
- Pure HD Audio Performance
- 1080p Standard DVD Up-Scaling
- Made for iPod & Works with iPhone
- MusicID®
- BD-Live
- USB 2.0 (Videos, Music, Photos)
- DivX® HD
- SIMPLINK™ Connectivity
- DTS-HD Master Audio Essential™
- Dolby® TrueHD
- 1 HDMI™ Inputs
- · Silk Dome Speaker Technology



### 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 LHB355 Network Blu-ray Home Theater System, you get unrivaled Blu-ray Disc technology, out-of-this world sound and instant entertainment... all in one. More than making the most of your Full HD with Blu-ray Disc, NetCast™ Entertainment Access lets you directly tap into instant streaming movies, music and videos direct from the Internet to your TV.



Entertainment on tap. NetCast Entertainment Access\* brings the best Internet services direct to your TV-no computer required. Instantly access movies and TV shows, news and weather and the world's largest library of HD movies in 1080p.



Enjoy it at its best. Make the most of your HDTV. Blu-ray disc playback delivers exceptional Full HD 1080p video performance, gives you access to real-time extras on BD Live, along with Bonusview for a picture-in-picture experience.



Making old just like new. No need to go out and replace your old DVD collection. Even they look better on Blu-ray. Standard DVD Up-Scaling delivers exceptional image quality from standard DVDs with 1080p up-scaling via HDMI output.







































## DIGITAL AUDIO

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AMPLIFIER/SPEAKER	
Total Output Power	1100W (4Ω, Peak)
Output Power - Front	180W x 2 (4Ω, Peak)
Output Power - Center	180W (4Ω, Peak)
Output Power - Rear	180W x 2 (4Ω, Peak)
Output Power - Subwoofer	200W (4Ω, Peak)
Center Speaker Type	Satellite
Front Speaker Types	Satellite
Rear Speaker Types	Satellite
Subwoofer Speaker Type	Passive
DISC PLAYBACK CAPABILITY	1 000.10
Disc Capacity	1
Blu-ray Disc™	•
BD-R/RE	•
DVD-Video	•
DVD±R	•
DVD-RW	•
DVD+RW	•
	•
Audio CD	
CD-R/RW	•
VIDEO CONTENT FORMAT	
MPEG4 AVC, HP@L4.1	•
MPEG2, HP@ML	•
SMPTE VC1, AP@L3	•
AVCHD	•
APPLICATIONS	
Blu-ray BonusView	•
Blu-ray BD-Live™	•
MusicID®	•
BROADBAND	
NetCast™ Entertainment Access Netflix® Instant Streaming Ready	•
Vudu™ (Streaming)	•
YouTube™ YouTube™	•
Roxio® CinemaNow	•
Pandora® Internet Radio	•
Picasa™ Web Albums	•
AccuWeather®	•
VIDEO CAPABILITIES	
Digital/Analog Conversion	162MHz/12bit
NTSC Hz	60Hz
Deep Color (HDMI™)	•
x.v.Color <sup>TM</sup> (HDMI)	•
Composite Output	480i
Component Output	Up to 1080i
HDMI™ Output	Up to 1080p (24 & 60Hz)
AUDIO CAPABILITIES	ορ το 1000p (24 α 00Π2)
Digital/Analog Conversion	192KHz/24bit
_ <del>-</del>	
Signal/Noise Ratio	100+ dB
DCM	-
	•
2 Channel Down Mix	•
2 Channel Down Mix Dolby® Digital	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP)	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP)	•
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP) CONVENIENCE FEATURES	•
LPCM 2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP) CONVENIENCE FEATURES Screen Saver Parental Lock	• • • • • • 9 Modes
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP) CONVENIENCE FEATURES	• • • • • 9 Modes
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP) CONVENIENCE FEATURES Screen Saver Parental Lock	• • • • • 9 Modes
2 Channel Down Mix Dolby® Digital Dolby® Digital Plus Dolby® TrueHD DTS™ DTS-HD Master Audio™ Essential Sound Modes (DSP) CONVENIENCE FEATURES Screen Saver Parental Lock Quick Loading	• • • • • • • • • • • • • • • • • • •

Repeat	•
A-B Repeat	•
Speaker/Woofer Level Trim	•
Speaker Distance (Channel Delay)	•
Test Tone	•
Mute	•
A/V sync Delay	•
Sleep	•
TUNER	
Audio Tuner Band	FM/AM
FM Tuner Range (100kHz)	87.50 ~ 108.00 MHz (50kHz
AM Tuner Range (10kHz)	522 ~ 1620kHz
Radio Tuner Presets	50
INPUTS/OUTPUTS	
Digital Audio In (Optical)	2 (rear)
HDMI™ In	1 (rear)
HDMI™ Out	1 (rear)
Component Video Out	1 (rear)
Composite Video Out	1 (rear)
FM Antenna Input	1 (rear)
AM Antenna Input	1 (rear)
LAN Port (RJ-45)	1 (rear)
Speaker Output/Type	5/Push-type (rear)
Subwoofer Output/Type	1/Push-type (rear)
USB 2.0 In	1 (front)
iPod/iPhone Dock	1 (front)
Portable Audio In	1 (front)
INCLUDED ACCESSORIES	1 (HOH)
A/V Cable	1 (RCA Type)
Color-coded Speaker Cables	5
FM Antenna	1
AM Antenna	1
Remote Control	1
Batteries	2 (Size AAA)
POWER	Z (SIZE AAA)
Power Requirements	AC 120 V, 60Hz
Power Consumption	150W
DIMENSIONS & WEIGHT	15000
Main Unit Dimensions (WxHxD)	16.9" x 2.5" x 11.0"
Front Speaker Dimensions (WxHxD)	3.9" x 7.3" x 3.8"
Center Speaker Dimensions (WxHxD)	7.8" x 4.0" x 3.4"
Rear Speaker Dimensions (WxHxD)	7.8 × 4.0 × 3.4 3.9" × 7.3" × 3.8"
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Subwoofer Dimensions (WxHxD)	7.8" x 15.2" x 11.0"
Shipping Dimensions (WxHxD)	19.6" x 15.0" x 18.3"
Main Unit Weight	8.8 lbs
Front Speaker Weight	1.1 lbs
Center Speaker Weight	1.1 lbs
Rear Speaker Weight	1.0 lbs
Subwoofer Weight	9.5 lbs
Shipping Weight	31.8 lbs
WARRANTY/UPC	
Limited Warranty	1 Year Parts/90 Days Labor
UPC	719192577442



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