

## DIGITAL AUDIO

# LHB535

NETWORK BLU-RAY DISC™  
HOME THEATER SYSTEM

### HIGHLIGHTS

1100W 5.1 Channel Surround  
Integrated Wi-Fi® Connectivity  
NetCast™ Entertainment Access



### FEATURES

- 1100W 5.1 Channel Surround Sound
- Integrated Wi-Fi Connectivity
- NetCast Entertainment Access\*  
(Netflix® Instant Streaming Ready,  
Vudu™, YouTube™, Roxio® CinemaNow,  
Pandora® Internet Radio, Picasa™ Web  
Albums and AccuWeather®)
- DNLA Certified
- 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
- 2 HDMI™ Inputs
- Silk Dome Speaker Technology



## Is it a home theater system? Or something better?

If you want to make the most out of your HD entertainment, the LHB535 Network Blu-ray Disc Home Theater System more than delivers. Instant streaming movies, shows and music direct from your Wi-Fi connection to your TV. Full HD video and superior audio performance with Blu-ray disc. Crystal-clear, dazzling sound from state-of-the-art speakers. It's the total package.



Less clutter. More possibilities. Cut loose from messy wires. Integrated WiFi Connectivity allows you take advantage of NetCast™ Entertainment Access and BD Live from any available Wi-Fi connection, anywhere in its range.



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.



To build a digital network, you need digital devices. That's obvious. But unless those devices are compatible, it won't be much of a network. DLNA Certified® devices work together.



**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**

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**

Home Link (DNLA® Client)	•
Blu-ray BonusView	•
Blu-ray BD-Live™	•
MusicID®	•

**HOME LINK PLAYABLE CONTENT FORMAT**

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

**BROADBAND**

Integrated Wi-Fi®	•
NetCast™ Entertainment Access	•
Netflix® Instant Streaming Ready	•
Vudu™ (Streaming)	•
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™ (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	•
2 Channel Down Mix	•
Dolby® Digital	•
Dolby® Digital Plus	•
Dolby® TrueHD	•
DTS™	•
DTS-HD Master Audio™ Essential	•
Sound Modes (DSP)	9 Modes

**CONVENIENCE FEATURES**

Screen Saver	•
Parental Lock	•
Quick Loading	•
Scan (fwd/rev)	•
Skip (fwd/rev)	•
Slow (fwd/rev)	•
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	2 (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**

A/V Cable	1 (RCA Type)
Color-coded Speaker Cables	5
FM Antenna	1
AM Antenna	1
Nero MediaHome4 Essentials Software CD	1
Remote Control	1
Batteries	2 (Size AAA)

**POWER**

Power Requirements	AC 120 V, 60Hz
Power Consumption	150W

**DIMENSIONS & WEIGHT**

Main Unit Dimensions (WxHxD)	16.9" x 2.5" x 11.0"
Front Speaker Dimensions (WxHxD)	4.3" x 7.7" x 3.1"
Center Speaker Dimensions (WxHxD)	15.7" x 4.7" x 3.3"
Rear Speaker Dimensions (WxHxD)	4.3" x 7.5" x 3.1"
Subwoofer Dimensions (WxHxD)	7.8" x 15.2" x 11.0"
Shipping Dimensions (WxHxD)	23.8" x 15.0" x 17.1"
Main Unit Weight	8.8 lbs
Front Speaker Weight	1.2 lbs
Center Speaker Weight	1.2 lbs
Rear Speaker Weight	1.0 lbs
Subwoofer Weight	9.5 lbs
Shipping Weight	32.6 lbs

**WARRANTY/UPC**

Limited Warranty	1 Year Parts/90 Days Labor
UPC	719192577435

