

3D HD VIDEO

# BX580

NETWORK

3D BLU-RAY DISC™ PLAYER



### HIGHLIGHTS

3D Blu-ray Disc Playback  
Integrated Wi-Fi® Connectivity  
NetCast™ Entertainment Access

### FEATURES

- 3D Blu-ray Disc Playback
- Integrated Wi-Fi Connectivity
- NetCast™ Entertainment Access\*  
(Netflix® Instant Streaming Ready, Vudu™, YouTube™, Roxio® CinemaNow, Pandora® Internet Radio, Picasa™ Web Albums and AccuWeather®)
- Home Link (DLNA® Certified)
- Full HD 1080p
- Blu-ray Disc, DVD and CD Playback
- Superior Audio Performance
- Express Reaction Startup
- MusicID®
- ENERGY STAR® Qualified
- BD Live
- USB 2.0 (Videos, Music & Photos)
- DivX® HD
- SIMPLINK™ Connectivity
- DTS-HD Master Audio™
- Dolby® TrueHD
- Digital Audio Output



## Is it a Blu-ray disc player? Or something better?

The BX580 Network Blu-ray Disc Player is perfect for enjoying Full HD 1080p and the unlimited possibilities of wireless, streaming entertainment. But if you're looking for the ultimate companion for your 3D TV, you've found that also. Enjoy everything you've come to expect from an LG Blu-ray Disc player, but now enjoy it in 3D.



The third dimension. Bring your content alive with 3D technology! The astonishing effects will immediately grab your attention and bring your entertainment experience to the next dimension.



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



Entertainment on tap. The end of "there's nothing on." NetCast Entertainment Access lets you stream instant, and virtually endless, entertainment from Netflix, Vudu, CinemaNow, Pandora, Picasa, AccuWeather and YouTube direct to your TV from the Internet - no computer required.



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## DISC PLAYBACK CAPABILITY

Disc Capacity	1
Blu-ray™ 3D Disc	•
Blu-ray™ Disc	•
BD-R/RE	•
DVD	•
DVD±R/RW	•
Audio CD	•
CD-R/RW	•

## VIDEO CONTENT FORMAT

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

## 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	•
PNG	•

## NETCAST™ ENTERTAINMENT ACCESS CONTENT

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	100dB
DTS™	•
DTS-HD Master Audio™	•
Dolby® Digital	•
Dolby® Digital Plus	•
Dolby® TrueHD	•
2ch Down Mix	•
LPCM	•

## WIRELESS LAN (INTERNAL ANTENNA)

Wireless Networking Access	•
Wi-Fi® Certified	802.11b/g/n (2.4GHz band only)

## REAR PANEL INPUTS/OUTPUTS

Composite Video Out	1 (rear)
Component Video Out	1 (rear)
HDMI™ Out	1 (rear)
Analog Audio Out (L/R)	1 (rear)
Digital Out (Coaxial)	1 (rear)
Digital Out (Optical)	1 (rear)
LAN Port (RJ-45)	1 (rear)
USB 2.0 In	1 (front)

## INCLUDED ACCESSORIES

A/V Cable	1 (RCA Type)
Nero MediaHome Bundle Disc	1 (LG Edition)
Remote Control	1 (Universal)
Batteries	2 (Size AAA)

## POWER

Power Requirements	AC 120V~, 60Hz
Power Consumption	20W
Operating Temperature	41°F to 95°F
Operating Humidity	5% to 90%
ENERGY STAR® Qualified	•

## DIMENSIONS & WEIGHT

Unit Dimensions (WxHxD)	16.9" x 8.0" x 1.7"
Shipping Dimensions (WxHxD)	18.7" x 11.4" x 6.7"
Unit Weight	4.8 lbs
Shipping Weight	6.7 lbs

## WARRANTY/UPC

Limited Warranty	1 Year Parts/90 Days Labor
UPC	719192578647

## REMOTE/JACK PACKS

[LGusa.com](http://LGusa.com)

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Customer Service and Technical Support: (800) 243-0000

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. NetCast internet connection & subscriptions required and sold separately. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate. © 2010 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. 05/26/10