

# BD640

Blu-ray™ Disc Player



## FEATURES

- Wi-Fi® Enabled (Adapter included)
- Internet Entertainment Access<sup>1</sup> (Netflix, YouTube, Vudu, CinemaNow)
- Blu-ray Disc™ 1080p Playback<sup>2</sup>
- 1080p Up-scaling
- Express Reaction Startup
- Dolby® TrueHD
- dts-HD Master Audio
- USB 2.0 Playback
- SIMPLINK™ Connectivity



## IS IT A TV? OR SOMETHING BETTER?

If you want stunning Full HD 1080p and streaming entertainment, you've found it with the BD640 Network Blu-ray Disc Player. Now experience Full HD 1080p unrivaled picture quality, the sound of Blu-ray technology along with the possibilities of having direct W-Fi access to streaming content from Netflix, CinemaNow, Vudu and YouTube.



Wi-Fi Enabled with the LG Wi-Fi Adapter makes it easy to get your LG Blu-ray player connected to Internet Entertainment Access.



Internet Entertainment Access lets you stream instant content from Netflix, CinemaNow, Vudu and YouTube direct to your TV – no computer required.  
Disclaimer: Internet connection & subscriptions required and sold separately.



Make the most of your HDTV. Blu-ray disc playback delivers exceptional Full HD 1080p video performance, along with Bonus-view for a picture-in-picture.



BLU-RAY™ PLAYER

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## Blu-ray™ Disc Player



### DISC PLAYBACK CAPABILITY

Disc Capacity	1
Audio CD	•
CD-R/RW	•
Blu-ray Disc	•
BD-R/RE	•
DVD	•
DVD-R	•
DVD-RW	•

### VIDEO CONTENT FORMAT

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

### FEATURES

Blu-ray BonusView	•
Blu-ray BD Live	•
Wireless LAN	• b/g/n

### INTERNET ENTERTAINMENT ACCESS

Netflix	•
Vudu	•
CinemaNow	•
YouTube	•

### 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	•
Dolby® TrueHD	•
dts	•
dts-HD Master Audio	•

### AV INPUTS/OUTPUTS

Digital Audio Out (Coaxial)	1 (Rear)
Audio L/R Out	1 (Rear)
Component Video Out	1 (Rear)
Composite Video Out	1 (Rear)
HDMI Out	1 (Rear)
Ethernet/LAN (RJ-45)	1 (Rear)
USB 2.0	1 (Front)

### SUPPLIED ACCESSORIES

Remote Control	Universal
AV Cable (RCA Type)	1
Battery	2 (AAA)
User Manual	1
Quick Start Guide	1
Registration Card	1

### POWER

Voltage, Hz	AC 120V, 60Hz
Consumption (Average)	13 W
Standby Mode	0.5 W

### DIMENSIONS/WEIGHT

Unit Dimensions (WxHxD)	16.9" x 1.8" x 7.5"
Shipping Dimensions (WxHxD)	18.5" x 3.5" x 11.0"
Unit Weight	3.97 lbs
Shipping Weight	5.8 lbs

### WARRANTY/UPC

Limited Warranty	1 Year Parts/90 Days Labor
UPC	719192580336

<sup>1</sup> Internet connection & subscriptions required and sold separately.

## LG Electronics U.S.A., Inc.

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

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

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