**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 Wi-Fi access to streaming content from Netflix, CinemaNow, Vudu and YouTube.

**FEATURES**

- Wi-Fi® Enabled (Adapter included)
- Internet Entertainment Access¹ (Netflix, YouTube, Vudu, CinemaNow)
- Blu-ray Disc™ 1080p Playback”
- 1080p Up-scaling
- Express Reaction Startup
- Dolby® TrueHD
- dts-HD Master Audio
- USB 2.0 Playback
- SIMPLINK™ Connectivity

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¹Internet 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.

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

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.
## BD640

**Blu-ray™ Disc Player**

### DISC PLAYBACK CAPABILITY

<table>
<thead>
<tr>
<th>Capability</th>
<th>Format</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audio CD</td>
<td>•</td>
</tr>
<tr>
<td>CD-R/RW</td>
<td>•</td>
</tr>
<tr>
<td>Blu-ray Disc</td>
<td>•</td>
</tr>
<tr>
<td>BD-R/RE</td>
<td>•</td>
</tr>
<tr>
<td>DVD</td>
<td>•</td>
</tr>
<tr>
<td>DVD-R</td>
<td>•</td>
</tr>
<tr>
<td>DVD-RW</td>
<td>•</td>
</tr>
</tbody>
</table>

### 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

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**POWER**

<table>
<thead>
<tr>
<th>Capability</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage: Hz</td>
<td>AC 120V, 60Hz</td>
</tr>
<tr>
<td>Consumption (Average)</td>
<td>13 W</td>
</tr>
<tr>
<td>Standby Mode</td>
<td>0.5 W</td>
</tr>
</tbody>
</table>

**DIMENSIONS/WEIGHT**

<table>
<thead>
<tr>
<th>Capability</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Dimensions (WxHxD)</td>
<td>16.9” x 1.8” x 7.5”</td>
</tr>
<tr>
<td>Shipping Dimensions (WxHxD)</td>
<td>18.5” x 3.5” x 11.0”</td>
</tr>
<tr>
<td>Unit Weight</td>
<td>3.97 lbs</td>
</tr>
<tr>
<td>Shipping Weight</td>
<td>5.8 lbs</td>
</tr>
</tbody>
</table>

**WARRANTY/UPC**

- Limited Warranty: 1 Year Parts/90 Days Labor
- UPC: 71992580336

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1 Internet connection & subscriptions required and sold separately.

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

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