

BD690

3D Blu-ray™ Disc Player



FEATURES

- LG Smart TV¹
- 250GB HDD Built-in (Media Library)
- 3D Blu-ray Disc™ Playback²
- Blu-ray Disc™ 1080p Playback
- Built-in Wi-Fi®
- DLNA Certified
- 1080p Up-scaling
- MusicID® & VideoID™
- Express Reaction Startup
- Dolby® TrueHD
- DTS-HD Master Audio
- USB 2.0 Playback
- SIMPLINK™ Connectivity



IS IT A BLU-RAY™ PLAYER? OR SOMETHING BETTER?

Move beyond even the amazing capabilities of Blu-ray and instant streaming entertainment with the BD690 Blu-ray Disc™ player from LG. You're not just getting a great way to enjoy Full HD 1080p with Blu-ray or the amazing entertainment options of being hooked up to LG Smart TV access. This is fully loaded with a 250GB Media Library that lets you store your music, personal photos and HD movies you purchase from Vudu. This is something better than Blu-ray.



A revolutionary, easy way to access limitless content, thousands of movies, customizable apps, and videos all organized in a simple to use interface. That's what you get with an LG Smart TV experience.



The Media Library integrated hard drive allows for easy storage and instant playback of your music, personal photos/videos and VOD content purchased through the Vudu movie service. The 250GB internal hard drive stores up to 250 hours of standard format videos.



Enjoy 3D Blu-ray Disc™ movies in Full HD 1080p. Also supports standard Blu-ray Disc movies in high definition and upscales DVDs to near HD quality. 3D TV sold separately.



BLU-RAY™ PLAYER

BD690

3D 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	•
Dual Disc (DVD+CD)	• (DVD Layer Only)

VIDEO CONTENT FORMAT

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

PLAYABLE CONTENT FORMAT (DNLA)

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

FEATURES

Blu-ray 3D	•
Blu-ray BonusView	•
Blu-ray BD Live	•
Smart Phone LG Remote App	•
File Sharing	• (DLNA Certified*)
Music ID	•
Wireless LAN	• a/b/g/n (2.4GHz only)
Wi-Fi® Direct	•
Audio CD Archiving	•

LG SMART TV

LG App Store	•
Netflix	•
Vudu™	•
CinemaNow	•
YouTube	•
Pandora	•
Picasa	•
AccuWeather	•

HARD DRIVE

Storage Capacity	250GB
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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	•

AUDIO CAPABILITIES (Continued)

Dolby Digital	•
Dolby Digital Plus	•
Dolby TrueHD	•
dts	•
dts-HD Master Audio	•

AV INPUTS/OUTPUTS

Digital Audio Out (Optical)	1 (Rear)
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)
LG Edition Nero	1
MediaHome Bundle Disc	
User Manual	1
Quick Start Guide	1
Registration Card	1

POWER

Voltage, Hz	AC 120V, 60Hz
Consumption (Average)	19.86 W
Standby Mode	1.35 W

DIMENSIONS/WEIGHT

Unit Dimensions (WxHxD)	16.9" x 2.3" x 9.8"
Shipping Dimensions (WxHxD)	19.8" x 4.7" x 14.0"
Unit Weight	6.6 lbs
Shipping Weight	9.3 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts/90 Days Labor
UPC	719192580367

¹ Internet connection & subscriptions required and sold separately. ² 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.

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

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