

LED



LB5800 Series

1080p Smart HDTV

KEY FEATURES

PICTURE QUALITY

- Full HD 1080p Resolution
- MCI 120
- Triple XD Engine

LG SMART TV

- Premium VOD Services
- Netflix, Hulu Plus, Youtube and more

CONNECTIVITY

- Wi-Fi® Built-in
- 3 HDMI® Connections
- 3 USB Connections
- 1 Component In
- 1 Shared Composite in (AV)

AUDIO

- 2Ch Speaker System
- 20W Output Power
- Sound Sync

ENERGY STAR® QUALIFIED



MODELS

- | | |
|--|--|
| 47LB5800 47" CLASS (46.9" diagonal) | 39LB5800 39" CLASS (38.5" diagonal) |
| 42LB5800 42" CLASS (41.9" diagonal) | 32LB5800 32" CLASS (31.5" diagonal) |

It's easy to enjoy LG's LB5800 with Smart TV. Built-in Wi-Fi® lets you connect to your existing network so you can stream and share your media from compatible devices direct to your TV. And, with Full HD 1080p, LED, MCI 120 and Picture Wizard, you're sure to enjoy the stunningly clear picture quality.

PRODUCT HIGHLIGHTS

SMART TV

Easily access premium content* from providers like Hulu Plus®, Netflix® and YouTube® directly from your TV.

LED BACKLIGHTING

LED makes TVs slimmer, while also delivering amazing brightness, clarity and color detail.

MCI 120

Bring an enhanced level of detail to even the fastest-moving images.

* Internet connection & certain subscriptions required and sold separately. Content and services vary by product and are subject to change without notice.

LB5800 Series

1080p Smart HDTV

SCREEN SIZES		
47LB5800	47" Class (46.9" diagonal)	
42LB5800	42" Class (41.9" diagonal)	
39LB5800	39" Class (38.5" diagonal)	
32LB5800	32" Class (31.5" diagonal)	
PANEL		
Display Type	LED	
Resolution	1920 x 1080	
MCI (Motion Clarity Index)	MCI 120	
VIDEO		
Triple XD Engine	•	
Resolution Upscaler	•	
Picture Mode	8 Modes	
Picture Wizard	•	
Aspect Ratio	8 Modes	
Just Scan (1:1 Pixel Matching) 0% OverScan	HDMI, Component, RF: 1080i, 1080p, 720p	
Real Cinema 24p (2:2 pull down)	•	
AUDIO		
Mono / Stereo / Dual (MTS/SAP)	•	
Dolby Digital Decoder	•	
DTS Decoder	•	
Speaker System	2Ch Speaker System	
Audio Output	20W	
Clear Voice II	•	
Sound Mode	6 Modes	
Sound Optimizer	3 Modes	
Optical Sound Sync	•	
LG SMART TV		
Premium Content	Netflix, Hulu Plus, Youtube and more	
MHL (Mobile HD Link)	•	
CONNECTIVITY		
Wi-Fi®	• (Built-in)	
WiFi Direct	•	
SIMPLINK™ (HDMI CEC)	•	
USB	•	
- Video	DivX HD	
- Photo	JPEG, JPS, MPO	
- Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MPEG, MP3, PCM, DTS	
AV INPUTS/OUTPUTS		
RF In (Antenna/Cable)	1 (Rear)	
Component Video In	1 (Rear)	
Composite In (AV)	1 (shared w/Component)	
Digital Audio Out (Optical)	1 (Rear)	
HDMI®	3 (Side)	
USB 2.0	3 (Side)	
LAN	1 (Rear)	
RS232 (mini jack)	1 (Rear)	
CABINET / ACCESSORIES		
VESA® Size (mm)	47/42 39/32	400 x 400 200 x 200

Remote Control	Standard
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POWER	
ENERGY STAR® Qualified	•
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.3W

47LB5800 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	42.24" x 24.76" x 2.20"
TV with Stand (WxHxD)	42.24" x 26.61" x 10.04"
Shipping Dimensions (WxHxD)	45.04" x 27.36" x 5.75"
TV without Stand Weight	27.1 lbs
TV with Stand Weight	28 lbs
Shipping Weight	36.2 lbs
UPC	719192593930

42LB5800 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	37.83" x 22.32" x 2.19"
TV with Stand (WxHxD)	37.83" x 24.02" x 8.58"
Shipping Dimensions (WxHxD)	41.50" x 25.39" x 5.75"
TV without Stand Weight	20.3 lbs
TV with Stand Weight	20.9 lbs
Shipping Weight	25.6 lbs
UPC	719192593459

39LB5800 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	34.84" x 20.63" x 2.19"
TV with Stand (WxHxD)	34.84" x 22.32" x 8.58"
Shipping Dimensions (WxHxD)	38.58" x 23.43" x 5.75"
TV without Stand Weight	17.6 lbs
TV with Stand Weight	18.3 lbs
Shipping Weight	22 lbs
UPC	719192593442

32LB5800 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	28.82" x 16.97" x 2.19"
TV with Stand (WxHxD)	28.82" x 18.94" x 8.15"
Shipping Dimensions (WxHxD)	31.89" x 19.49" x 5.75"
TV without Stand Weight	13.2 lbs
TV with Stand Weight	13.7 lbs
Shipping Weight	16.3 lbs
UPC	719192593435

WARRANTY	
Limited Warranty	1 Year Parts & Labor

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