

# UHD 4K SMART LED



## UB8300 Series

UHD 4K Smart 3D LED TV

### KEY FEATURES

#### PICTURE QUALITY

- Ultra HD (3840 x 2160)
- UCI 1080
- Tru 4K Engine (4K Resolution Upscaler)
- IPS 4K Panel

#### LG Smart TV

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

#### SMART SHARE

- Media Share
- Screen Share

#### LG 4K CINEMA 3D

#### CONNECTIVITY

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

#### AUDIO

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



### MODELS

**49UB8300** 49" CLASS (48.5" diagonal)    **55UB8300** 55" CLASS (54.6" diagonal)

Enjoy stunning 4K clarity with the new LG UB8300 ULTRA HD TV. With 4 times the resolution\* of Full HD, your large screen TV will look crystal clear. LG'S IPS panel puts brilliance on display with a wider 4K viewing angle than Samsung 4K TVs\*\*. Both Full HD and 4K content is available through our Smart TV\*\*\* with streaming partners such as Netflix, YouTube, M-Go and more; plus, our Tru-4K Engine upscales all content to near 4K quality so no matter what you watch, it will look better on our UHD TV. Even 3D\*\*\*\* will blow you away with 4K 3D+ that's 4 times the resolution of our Cinema 3D making the effect more lifelike than ever before

### PRODUCT HIGHLIGHTS

#### UHD 4K RESOLUTION

LG ULTRA HD TVs offer 4 times the resolution of Full HD\* for an ultra-clear picture, even on large screens.

#### IPS 4K PANEL

Make any seat the best seat in the house with a clearer and more consistent image at wide viewing angles compared to conventional screens.

#### TRU-4K ENGINE

Picture quality is upscaled through a multi-step process that enhances the detail of everything you watch, so you can enjoy the benefit of near 4K resolution today.

\*4K/UHD content delivery standards still being developed. \*\* Based on 2014 test run by Intertek. \*\*\*Internet connection and certain subscriptions required, sold separately. The Magic Remote does not come equipped with all LG Smart TV enabled TVs and a separate purchase may be required. \*\*\*\*Viewing 3D video content may cause discomfort visit [www.lg.com](http://www.lg.com) for details.

### HOME ENTERTAINMENT

## UB8300 Series

### UHD 4K Smart LED TV

SCREEN SIZES	
49UB8300	49" Class (48.5" diagonal)
55UB8300	55" Class (54.6" diagonal)
PANEL	
Display Type	LED
Resolution	3840 x 2160
UCI (Ultra Clarity Index)	1080
VIDEO	
Tru 4K Engine	•
4K Resolution Upscaler	•
Picture Mode	8 Modes
Picture Wizard III	•
Aspect Ratio	6 Modes
Just Scan (1:1 Pixel Matching) 0% OverScan	HDMI, Component, RF: 1080i, 1080p, 720p
Real Cinema 24p (2:2 pull down)	•
Dynamic Color Enhancer	•
AUDIO	
Mono / Stereo / Dual (MTS/SAP)	•
Dolby Digital Decoder	•
DTS Decoder	•
Speaker System	2 Channel Speaker System
Audio Output	20W
Clear Voice II	•
Sound Mode	6 Modes
Sound Optimizer	3 Modes
Optical Sound Sync	•
Wireless Sound Sync	•
LG SMART TV	
Premium VOD Services	Netflix, Hulu Plus, YouTube and more
LG CINEMA 3D	
3D Type	FPR (Passive)
3D to 2D Conversion	•
2D to 3D Conversion	•
3D Depth Control	•
3D Viewpoint Control	20 Levels
3D Image Correction	•
Dual Play	•
SMART SHARE	
Media Share	•
- Remote App	•
- Network File Browser	•
- YouTube Cast Send-to-TV	•
Screen Share	•
- MHL (Mobile HD Link)	•
- Miracast	•
- WiDi	•
CONNECTIVITY	
Wi-Fi® Built-in	•
WiFi Direct	•
SIMPLINK™ (HDMI CEC)	•
USB	•
- Video	DivX HD
- Photo	JPEG
- Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP3, 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 HDMI (1 Side, 2 Rear)
USB 3.0	3 (Side)
LAN	1 (Rear)
RS232 minijack	1 (Rear)
CABINET / ACCESSORIES	
VESA® Size (mm)	400 x 400
POWER	
Power Supply (Voltage, Hz)	100V - 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.3W
49UB8300 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	43" x 25.4" x 1.5"
TV with Stand (WxHxD)	43" x 26.9" x 9.8"
Shipping Dimensions (WxHxD)	47.1" x 29.1" x 6.9"
TV without Stand Weight	38.6 lbs
TV with Stand Weight	39.7 lbs
Shipping Weight	47.4 lbs
UPC	719192595255
55UB8300 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	48.5" x 28.6" x 1.5"
TV with Stand (WxHxD)	48.5" x 30.2" x 10.2"
Shipping Dimensions (WxHxD)	52.4" x 31.9" x 6.9"
TV without Stand Weight	45.2 lbs
TV with Stand Weight	46.7 lbs
Shipping Weight	58.4 lbs
UPC	719192595262
WARRANTY	
Limited Warranty	1 Year Parts & Labor

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