

UHD LED



UB8500 Series

2160p Smart 3D LEDTV with webOS

KEY FEATURES

PICTURE QUALITY

- Ultra HD 2160p Resolution
- UCI 1200
- Tru ULTRA HD Engine
- 4K Resolution Upscaler

LG SMART TV

- Magic Remote Control
- Premium Content
- webOS
- App Store
- Search/Recommendations
- Web Browser

SMART SHARE

- Media Share
- Screen Share

LG CINEMA 3D

CONNECTIVITY

- Wi-Fi® Built-in
- 4 HDMI® 2.0 Connections
- 3 USB Connections
- 1 Component In
- 1 Shared Composite in (AV)

AUDIO

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



MODELS

55UB8500 55" CLASS (54.6" diagonal)

49UB8500 49" CLASS (48.5" diagonal)

The UB8500 Series pairs the stunning clarity of ULTRA High Definition with the elegant Cinema Screen design. Witness the breathtaking quality of both 4K resolution* and near 4K today: Our exclusive Tru-ULTRA HD Engine converts your SD/HD video to near-4K standards. It offers LG Smart TV** with webOS and the Magic Remote, so it's easy to search and select premium entertainment like Netflix, YouTube and Hulu Plus streamed directly to the TV.

PRODUCT HIGHLIGHTS

4K RESOLUTION

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

IPS 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.

10 BIT-COLOR

LG's ULTRA HD 4K TV's with 10-bit color depth display over 1 billion colors. That's almost 60x more than TV's with an 8-bit color depth. With so many more colors to express, you'll see a picture that is more detailed and natural.

*4K/UHD content delivery standards still being developed. **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.

HOME ENTERTAINMENT

UB8500 Series

2160p Smart 3D LEDTV with webOS

SCREEN SIZES	
55UB8500	55" Class (54.6" diagonal)
49UB8500	49" Class (48.5" diagonal)
PANEL	
Display Type	LED
Resolution	3840 x 2160
UCI (Ultra Clarity Index)	1200
VIDEO	
Tru ULTRA HD Engine	•
4K Resolution Upscaler	•
Picture Mode	9 Modes
Picture Wizard III	•
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)	•
Tru Color Generator	•
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	•
Private Sound Sync	•
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	•
LG SMART TV	
Magic Remote Control	•
Natural Voice Recognition	•
Universal Control Capability	•
Launcher Bar	•
Premium Content	•
Games	•
Easy Setup	•
Recent/Multitasking	•
LG App Store	•
LivePlus	•
Live Menu (available for over-the-air channels only)	•
Full Web Browser	•
Skype® Ready (camera required and sold separately)	•

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, 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®	4 HDMI 2.0 (Side)
USB 3.0/2.0	1/2 (Side)
LAN	1 (Rear)
RS232	1 (Rear)

55UB8500 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	48.5" x 28.6" x 2.1"
TV with Stand (WxHxD)	48.5" x 30.2" x 10.3"
Shipping Dimensions (WxHxD)	52.83" x 31.02" x 6.22"
TV without Stand Weight	45.2 lbs
TV with Stand Weight	46.7 lbs
Shipping Weight	58.4 lbs
UPC	719192593923

49UB8500 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	43" x 25.4" x 2.1"
TV with Stand (WxHxD)	43" x 27.1" x 9.5"
Shipping Dimensions (WxHxD)	47.1" x 29.1" x 6.9"
TV without Stand Weight	38.5 lbs
TV with Stand Weight	40.1 lbs
Shipping Weight	47.8 lbs
UPC	719192593916

WARRANTY	
Limited Warranty	1 Year Parts & Labor

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