

## 65EC9700

UHD 4K Smart 3D Curved OLED with webOS

### KEY FEATURES

#### PICTURE QUALITY

- Ultra HD (3840 x 2160)
- Tru 4K Engine Pro  
(4K Resolution Upscaler)
- Tru Color Generator

#### webOS

- Magic Remote Control
- Premium Content
- LG Store (App Store)
- Search/Recommendations
- Web Browser

#### SMART SHARE

- Media Share
- Screen Share

#### LG 4K CINEMA 3D

#### CONNECTIVITY

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

#### AUDIO

- 4 Ch Speaker System
- 40W Output Power
- Sound Sync



### MODELS

#### 65EC9700 65" CLASS (64.5" diagonal)

The EC9700 Curved OLED ULTRA HD 4K TV puts our two best technologies into one very special television. OLED's incredible contrast ratio gives you the deepest black levels for a greater sense of realism. Our exclusive OLED technology also brings two million more sub-pixels than conventional HDTVs, now with 4K resolution\* that is four times clearer than Full HD. The picture is so lifelike, you'll forget you're watching a TV. With our Tru-ULTRA HD Engine, your non-4K content will be converted to near-4K standards, so you can enjoy the benefits of ULTRA HD no matter what you're watching. And despite all of this advanced technology inside, the EC9700 boasts an eye-catching curved design and pencil-thin frame that will be a beautiful addition to any room in the house.

### PRODUCT HIGHLIGHTS

#### OLED

Stunning design and spectacular picture quality with "Infinite" Contrast and 4 Color Pixel technology that displays more lifelike images.

#### UHD 4K RESOLUTION

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

#### 4 COLOR PIXEL

LG's advanced 4 Color Pixel technology adds an unfiltered, white sub-pixel to the traditional red, green and blue, for a brighter picture with a wider range of colors and superior color accuracy.

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

## 65EC9700

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SCREEN SIZES	
65EC9700	65" Class (64.5" diagonal)
PANEL	
Display Type	OLED
Resolution	3840 X 2160
VIDEO	
Tru ULTRA HD Engine Pro	•
4K Resolution Upscaler	•
Tru Color Generator	•
Smart Picture Mode	•
Picture Mode	9 Modes
Picture Wizard III	•
Aspect Ratio	8 Modes
Just Scan (1:1 Pixel Matching)	HDMI, Component, RF: 0% OverScan 1080i, 1080p, 720p
Real Cinema 24p (2:2 pull down)	•
AUDIO	
Mono / Stereo / Dual (MTS/SAP)	•
Dolby Digital Decoder	•
DTS Decoder	•
Speaker System	4 Ch Speaker System
Audio Output	40W
Sound System	ULTRA Surround
Clear Voice II	•
Sound Mode	6 Modes
Smart Sound Mode	•
Sound Optimizer	3 Modes
Optical Sound Sync	•
Wireless 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 Store (App Store)	•
LivePlus	•
Live Menu	•
Full Web Browser	•
Skype® Ready	• (camera built-in)
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 (1 Side, 3 Rear)
USB 3.0/2.0	1/2 (Side)
LAN	1 (Rear)
RS232 mini jack	1 (Rear)
CABINET / ACCESSORIES	
3D Glasses	F314 (Clip 2EA, F310 2EA)
HDMI Cable	•
TV Camera Accessory	B/in
Remote Control	Magic Remote Control
POWER	
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.3W
65EC9700 DIMENSIONS / WEIGHTS / UPC	
TV without Stand (WxHxD)	57" x 32.6" x 2.2"
TV with Stand (WxHxD)	57" x 34.6" x 10.1"
Shipping Dimensions (WxHxD)	61.1" x 37.9" x 13"
TV without Stand Weight	51.14 lbs
TV with Stand Weight	54.23 lbs
Shipping Weight	71.9 lbs
UPC	719192594371
WARRANTY	
Limited Warranty	1 Year Parts & Labor

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