

EG9100

Full HD 1080p Curved OLED TV w/ webOS™ 2.0 & 3D

55" * Class size: See below for details

KEY FEATURES

Full HD 1080p (1920 x 1080) webOS 2.0 Wide Viewing Angle ENERGY STAR® Qualified



PRODUCT HIGHLIGHTS

OLED

OLED (organic light-emitting diode) TVs use a revolutionary technology for truly exceptional picture quality. This bold new product category offers a thinner, lighter TV with unbeatable performance and all of LG's newest, best features.

Perfect Black

LG OLED TV's self-lighting pixels switch off completely when reproducing black. With no light bleed, LG OLED achieves absolute black levels, for infinite contrast.

webOS 2.0

LG Smart TV with webOS 2.0 has been redesigned to be simpler and more fun to use. Just sit back, relax, and let webOS 2.0 help you find exactly what you want to watch.

PRODUCT FEATURES

| PICTURE QUALITY | |
|--------------------------------|--------------------|
| Full HD 1080p (1920 x 1080) | |
| Perfect Mastering Engine | |
| Pixel Dimming | • |
| ULTRA Luminance | |
| Just Scan (1:1 Pixel Matching) | • |
| Real Cinema 24p | • |
| SMART TV | |
| webOS | webOS 2.0 |
| Processor | Dual Core |
| Magic Remote | 2015 (Included) |
| Natural Voice Recognition | • |
| Universal Control Capability | • |
| LG Content Store (App Store) | • |
| Web Browser | • |
| SMART SHARE | |
| Screen Share | • |
| Content Share | • |
| 3D | |
| FPR (Passive) | • |
| Dual Play | • |
| 3D Glasses | 2 Glasses Included |
| AUDIO | |
| Speaker System | 2 Channel |
| Output Power | 20W |
| Sound System | ULTRA Surround |
| Mono/Stereo/Dual (MTS/SAP) | • |
| Dolby Digital Decoder | • |
| DTS Decoder | • |
| Clear Voice II | • |
| Wireless Sound Sync | • |
| CONNECTIVITY | |
| Wi-Fi® Built In | • |
| WifiDirect | • |
| SIMPLINK™ (HDMI CEC) | • |

| USB | |
|------------------------------------|--|
| -Video | DivX HD |
| -Photo | JPEG, JPS, MPO |
| -Audio | AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, RA, DTS |
| INPUTS | |
| RF In (Antenna/Cable) | 1 (Rear) |
| Component Video In | 1 (Rear) |
| Composite In (AV) | Shared w/ composite |
| Optical | 1 (Rear) |
| HDMI® | 3 (Side) |
| USB3.0/2.0 | 0 / 3 (Side) |
| Lan | 1 (Rear) |
| RS232 | 1 (Rear, Mini Jack) |
| POWER | |
| Energy Star [®] Qualified | • |
| Power Supply (Voltage, Hertz) | 100~240Vac, 50~60Hz |
| Power Consumption | TBD |
| Standby Mode | 0.3W |
| WALL MOUNT | |
| VESA | Easy Slim (OTW150) |
| 55EG9100 (55.3" diagonal) DIMENSI | ONS / WEIGHTS / UPC |
| W/O Stand (WxHxD) | 48.2" x 28.3" x 3.4" |
| W Stand (WxHxD) | 48.2" x 29.9" x 8.2" |
| Shipping (WxHxD) | 56.5" x 31.9" x 8.9" |
| W/O Stand Weight | 28.2 lbs |
| W Stand Weight | 33.1 lbs |
| Shipping Weight | 45.0 lbs |
| UPC | 719192601932 |
| WARRANTY | |
| Limited Warranty | 1 Year Parts & Labor |

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

© 2015 LG Electronics USA, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective owners. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate. Some features may require Internet access. Content and services may vary by product and are subject to change without notice. 10/8/15