

65LW6500

65" Class 3D 1080p LED LCD TV
(64.7" measured diagonally)



FEATURES

- LG Smart TV¹
- LG Cinema 3D²
- 2D to 3D Conversion
- TruMotion 120Hz
- Wi-Fi[®] Ready (Adapter Included)
- Magic Motion Remote (Included)
- Full HD 1080p Resolution
- DLNA Certified[®]
- ENERGY STAR[®] Qualified
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc[®] Ready



IS IT A TV? OR SOMETHING BETTER?

If you enjoy the depth, realism and entertainment of 3D at the theater, you'll love having it at home with LG Cinema 3D on the LW6500 TV. On top of that, it's locked and loaded with virtually limitless entertainment capabilities of LG Smart TV. Staying in has never looked better. This is what home entertainment is all about.

LG Smart TV

A revolutionary, easy way to access virtually limitless content, thousands of movies, customizable apps, videos and browse the web all organized in a simple to use interface.

LG CINEMA 3D

Want 3D like you get it in the movie theater? Lightweight glasses, wider viewing angles and with clear 3D images? LG's Cinema 3D experience can bring it right to your home. Enjoy amazing depth along with smoother, crisper images, and a clear picture from virtually any angle.



Enjoy your favorite 2D movies and shows in immersive 3D with LG's 2D to 3D conversion feature.



LED LCD TV

65LW6500

65" Class 3D 1080p LED LCD TV



PANEL SPECIFICATIONS

| | |
|------------------------|---------------------------------------|
| Screen Size | 65" Class (64.7" measured diagonally) |
| Resolution | 1920 x 1080p |
| TruMotion (Frame Rate) | 120Hz |
| Contrast Ratio (DCR) | 9,000,000:1 |

BROADCASTING SYSTEM

| | |
|---------|-------------------------------|
| Analog | NTSC |
| Digital | ATSC/NTSC/Clear QAM (1 Tuner) |

VIDEO

| | |
|---|---|
| XD Engine | • |
| Aspect Ratio Correction | 5 Modes (16:9/Just Scan/Original/4:3/Cinema Zoom) |
| Color Temperature Control | 3 Modes (Warm/Medium/Cool) |
| Picture Mode | 7 Modes (Intelligent Sensor/Vivid/Standard/Cinema/Game/isf Expert 1/isf Expert 2) |
| Just Scan | HDMI 1080p/1080i/720p |
| 0% OverScan | Component 1080p/1080i/720p RF 1080i/720p |
| 24p Real Cinema (24p 5:5/2:2 Pull Down) | • (HDMI 1080 24p) |
| Expert Mode/ISFccc Ready | • |
| xvYCC | • |
| AV Mode (Picture & Sound) | • (Cinema/Game/Sport) |
| Picture Wizard II (Easy Self Calibration) | • |

AUDIO

| | |
|--------------------------------|---|
| Mono/Stereo/Dual (MTS/SAP) | • |
| Audio Output (Watts - THD 10%) | 10W + 10W |
| Speaker System | 1 Way 2 Speakers |
| Dolby Digital Decoder | • |
| Surround System | Infinite 3D Surround |
| Bass/Treble/Balance | • |
| Auto Volume Leveler | • |
| Sound Mode | 5 Modes (Standard/Music/Cinema/Game/Sports) |
| Clear Voice II | • |

3D SPECIFICATIONS

| | |
|---|----------------------|
| 3D | LG Cinema 3D (FPR) |
| 2D to 3D Converting Depth Control Level | 3D Effect, 20 Levels |
| 3D Depth Control | • |
| 3D to 2D | • |

CONNECTIVITY

| | |
|-----------------------------|-----------------------|
| LG Smart TV | • |
| LG App Store | • |
| Web Browser | • |
| Wi-Fi® Ready | • (Adapter Included) |
| DLNA Certified® | • (Movie/Photo/Music) |
| Windows 7 Certified | • |
| SIMPLINK (HDMI CEC) | • |
| Wireless HD Ready (2D Only) | • |

SPECIAL FEATURES

| | |
|---------------------|---|
| Magic Motion Remote | • (Included) |
| Smart Energy Saving | • |
| Intelligent Sensor | • |
| 1080p Source Input | HDMI 60p/30p/24p Component 60p/30p/24p RGB 60p (WXGA) |
| AV Input Navigation | • |
| Input Labeling | • |
| Child Lock | • |
| Closed Caption | • |

CONVENIENCE FEATURES

| | |
|------------------------------|-------------------------------|
| Language | English/Spanish/French/Korean |
| Auto Tuning/Programming | • |
| Channel Add/Delete | • |
| Favorite Channel Programming | • |
| Auto/Manual Clock | • |
| On/Off Timer | • |
| Sleep Timer | • |
| Auto Off/Auto Sleep | • |

AV INPUTS/OUTPUTS

| | |
|--|----------|
| RF In (Antenna/Cable) | 1 (Rear) |
| AV In | 2 (Rear) |
| Component Video In (Y, Pb, Pr) + Audio | 2 (Rear) |
| HDMI™/HDCP Input | 4 (Side) |
| USB 2.0 | 2 (Side) |
| Digital Audio Out (Optical) | 1 (Rear) |
| RGB In (D-Sub 15 Pin) - PC | 1 (Rear) |
| PC Audio Input | 1 (Rear) |
| LAN | 1 (Rear) |
| RS-232C (Control/Service) | 1 (Rear) |
| Headphone Out | 1 (Rear) |
| Wireless Control | 1 (Rear) |

CABINET/ACCESSORIES

| | |
|----------------------|-----------------------------------|
| Swivel | 20°/20° |
| VESA Compatible | • (600mm x 400mm) |
| LG Cinema 3D Glasses | 4 Pair |
| Remote Control | Magic Motion & Standard (Backlit) |

POWER

| | |
|------------------------|----------------------|
| ENERGY STAR® Qualified | • |
| Voltage, Hz | 100V ~ 220V, 50/60Hz |
| Consumption (Max.) | 240W |
| Consumption (Average) | 210W |
| Standby Mode | <0.1W |

DIMENSIONS/WEIGHT

| | |
|-----------------------------|-----------------------|
| TV without Stand (WxHxD) | 61.2" x 37.0" x 1.7" |
| TV with Stand (WxHxD) | 61.2" x 39.8" x 13.4" |
| Shipping Dimensions (WxHxD) | 73.2" x 41.7" x 9.8" |
| TV without Stand Weight | 92.6 lbs |
| TV with Stand Weight | 103.6 lbs |
| Shipping Weight | 116.6 lbs |

WARRANTY/UPC

| | |
|------------------|----------------------|
| Limited Warranty | 1 Year Parts & Labor |
| UPC | 719192580251 |

¹ Internet connection & subscriptions required and sold separately. The Magic Motion Remote does not come equipped with all LG Smart TV enabled TVs and a separate purchase maybe required. The Hulu Plus service is projected to be available via a firmware update in June 2011. The LG web browser does not support Flash 10 or HTML 5, therefore, access to certain web content may be limited or unavailable.

² For a small percentage of the population, the viewing of stereoscopic 3D video technology may cause discomfort such as headaches, dizziness or nausea. If you experience any symptoms, discontinue using the 3D functionality and contact your health care provider. 3D glasses required and sold separately. Consumers prefer LG's Cinema 3D 3 to 1 over its active 3D.

LG Electronics U.S.A., Inc.

1000 Sylvan Avenue Englewood Cliffs, NJ 07632
Customer Service and Technical Support: (800) 243-0000

LG.com

Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

© 2011 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 companies. 07/26/11