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 LM7600 Series TV. And it's not just 3D, it's loaded with virtually limitless entertainment capabilities of LG Smart TV. Staying in has never looked better.

**LED LCD CINEMA 3D SMART TV**
**LM7600 SERIES**

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**CINEMA 3D**
- Comfortable 3D Glasses (6 Pairs Included)
- 3D Depth Control
- 3D Sound Zooming
- 2D to 3D Conversion
- Dual Play Gaming
- 3D Zone

**SMART TV**
- Magic Remote
- Home Dashboard
- Smart Share
- Intel® Wireless Display (WiDi)
- Network File Browser
- Wi-Fi Screen Share

**PICTURE QUALITY**
- LED Plus
- Local Dimming
- Full HD 1080p Resolution
- Triple XD Engine
- TruMotion 240Hz
- Resolution Upscaler

**DESIGN**
- Cinema Screen
- Ribbon Stand

Want to experience the immersive 3D experience of the movie theater at home? With LG Cinema 3D technology you can. Enjoy amazing 3D effects, comfortable, lightweight glasses, 2D to 3D content conversion, 3D depth control and a clear picture from virtually any angle.¹

A revolutionary, easy way to access limitless content, thousands of movies, customizable apps, videos and browse the web all set up in a simple to use interface. That’s what you get with an LG Smart TV experience, the next generation in entertainment organized within a simple to navigate platform.²

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WANT AN LED CINEMA 3D SMART TV WITH MORE? UPGRADE TO THE LM8600 SERIES FEATURING A DUAL CORE CPU >>
# LED LCD CINEMA 3D SMART TV

**LM7600 SERIES**

**Screen Size Class (diagonal):** 55LM7600 47LM7600

**Resolution:** 1920 x 1080p

**BLU Type:** Edge LED Plus

**Response Time:** TruMotion 240Hz

**Local Dimming:**

**Dynamic Contrast Ratio:** 9,000,000:1

## CONNECTIVITY

- **Wi-Fi Ready / Built-in:** [Built-in]
- **WiFi Direct:**
- **Media Link:**
- **DLNA (Movie/Photo/Music):**
- **Windows 7 Certified:**
- **Intel® Wireless Display (WiDi):**
- **SIMPLINK (HDMI CEC):**

## BROADCASTING SYSTEM

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

## VIDEO

- **Triple XD Engine**
- **Resolution Upscaler (Plus/Basic):**
- **Picture Mode:**
  - 7 Modes (Intelligent Sensor/Vivid/Standard/Cinema/Game/ISF Expert 1/ISF Expert 2)
- **Aspect Ratio:**
- **Just Scan (1:1 Pixel Matching):**
- **OverScan:**
- **AV Mode (Picture & Sound):**

## AUDIO

- **Mono/Stereo/Dual (MTS/SAP):**
- **Dolby Digital Decoder:**
- **Speaker System:** 1 Way 2 Speakers
- **Audio Output (Watts - THD 10%):** 10W + 10W
- **Virtual Surround:**
- **Clear Voice II:**
- **Sound Mode:**
  - 7 Modes (Standard/Music/Cinema/Sport/Game/Vivid/User Setting)
- **Sound Optimizer:** 3 Modes (Low/Medium/High)
- **Mute (Normal/2 Level):**
- **FFR (Passive):**
- **3D Format Auto Correction:**
- **3D to 2D:**
- **2D to 3D:**
- **3D Depth Control (3D & 2D to 3D):** 20 Levels
- **3D Image Correction:**
- **3D Sound Zooming:**
- **Dual Play Capable:**

## SMART TV FEATURES

- **Home Dashboard 2.0:**
- **App Store:**
- **Premium Content Providers:**
- **Full Web Browser:**
- **Social Center:**
- **Search & Recommendation:**
- **3D World (3D Content Streaming):**
- **Smart Phone Remote Support:**

## SPECIAL FEATURES

- **Intelligent Sensor:**
- **Smart Energy Saving:**
- **Input Labeling:**
- **Quick View (Flashback):**
- **Closed Caption:**

## CONVENIENCE FEATURES

- **Languages:** 4 (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:** 1 (Rear)
- **Component Video In (Y, Pb, Pr) + Audio:** 1 (Rear)
- **Digital Audio Out (Optical):** 1 (Rear)
- **HDMI™/HDCP Input:** 4 (Side)
- **RGB In (D-Sub 15 Pin) + PC:** 1 (Rear)
- **PC Audio Input:** 1 (Rear)
- **USB 2.0:** 3 (Side)
- **LAN:** 1 (Rear)

## CABINET / ACCESSORIES

- **Swivel (Left/Right):** 10º/10º
- **VESA Compatible:** 400mm x 400mm
- **Magic Remote:** 3 modes
- **3D Glasses:** 6 Pairs Included

## POWER

- **ENERGY STAR® Qualified:**
- **Power Supply (Voltage, Hz):** 180V - 240V, 50/60Hz
- **Power Consumption:**
  - 55LM7600: 160W
  - 47LM7600: 130W
- **Standby Mode:** 0.1W

## DIMENSIONS / WEIGHT

- **General**
  - **Shipping Weight:**
    - 55LM7600: 55.1 lbs
    - 47LM7600: 47.0 lbs
  - **TV with Stand Weight:**
    - 55LM7600: 55.1 lbs
    - 47LM7600: 47.0 lbs
  - **Shipping Weight:**
    - 55LM7600: 67.5 lbs
    - 47LM7600: 47.4 lbs

## WARRANTY / UPC

- **Limited Warranty:** 1 Year Parts & Labor
- **UPC:**
  - 55LM7600: 71912583641
  - 47LM7600: 71912583658

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

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: 6 pairs of 3D glasses included. Additional 3D glasses sold separately.

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