

LED LCD SMART TV

# LS5700 SERIES



Want limitless entertainment access to movies, shows and apps from the Internet, straight to your TV without a computer? With LG Smart TV access on the LS5700, you can. Or you could view sports and fast action like you were actually there, in stunning detail? With its 1080p Full HD and TruMotion 120Hz refresh rate, you can have that too.



#### SMART TV

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

#### PICTURE QUALITY

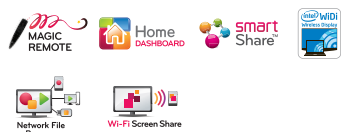
- Edge LED
- Triple XD Engine
- TruMotion 120Hz
- Resolution Upscaler

#### KEY FEATURES

- Full HD 1080p Resolution
- Smart Energy Saving
- Intelligent Sensor
- Clear Voice II
- Picture Wizard II

#### DESIGN

- Slim & Narrow



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.<sup>1</sup>

You won't believe your eyes. Tired of dark scenes or dull colors? LG's LED technology provides a slim profile and delivers amazing brightness, clarity and color detail, as well as greater energy efficiency compared to conventional LCD TVs.

Works like magic. Selecting features on your TV is as easy as the wave of your hand or using the wheel option to scroll up and down through menu selections. TV remote clicking is soon to be a thing of the past.

**WANT AN LED SMART TV WITH MORE? UPGRADE TO THE LM6200 SERIES FEATURING LG CINEMA 3D TECHNOLOGY >>**



**PANEL SPECIFICATIONS**

|                              |                 |                            |
|------------------------------|-----------------|----------------------------|
| Screen Size Class (diagonal) | 60LS5700        | 65" Class (64.5" diagonal) |
|                              | 55LS5700        | 55" Class (54.6" diagonal) |
|                              | 47LS5700        | 47" Class (46.9" diagonal) |
|                              | 42LS5700        | 42" Class (42.0" diagonal) |
| Resolution                   | 1920 x 1080p    |                            |
| BLU Type                     | Edge LED        |                            |
| Response Time                | TruMotion 120Hz |                            |
| Dynamic Contrast Ratio       | 5,000,000:1     |                            |

**BROADCASTING SYSTEM**

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

**VIDEO**

|                                  |                                                                                              |                  |
|----------------------------------|----------------------------------------------------------------------------------------------|------------------|
| Triple XD Engine                 | •                                                                                            |                  |
| Resolution Upscaler (Plus/Basic) | • [Basic]                                                                                    |                  |
| Picture Mode                     | 7 Modes [Intelligent Sensor/Vivid/Standard/Cinema/<br>Game/Sports/ISF Expert 1/ISF Expert 2] |                  |
| Picture Wizard II                | •                                                                                            |                  |
| Aspect Ratio                     | 6 Modes [16:9/Just Scan/Set by Program/4:3/<br>Cinema Zoom 1/Zoom]                           |                  |
| Just Scan [1:1 Pixel Matching]   | HDMI                                                                                         | 1080p/1080i/720p |
| 0% OverScan                      | Component                                                                                    | 1080p/1080i/720p |
|                                  | RF                                                                                           | 1080p/1080i/720p |
| AV Mode [Picture & Sound]        | 3 Modes [Cinema/Game/Off]                                                                    |                  |

**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)          | • [Normal]                                                    |

**SMART TV FEATURES**

|                            |   |
|----------------------------|---|
| Home Dashboard 2.0         | • |
| App Store                  | • |
| Premium Content Providers  | • |
| Full Web Browser           | • |
| Social Center              | • |
| Search & Recommendation    | • |
| Smart Phone Remote Support | • |

**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)            | •            |

**SPECIAL FEATURES**

|                        |                                            |
|------------------------|--------------------------------------------|
| Intelligent Sensor     | •                                          |
| Smart Energy Saving    | • [Backlight Control + Intelligent Sensor] |
| Input Labeling         | •                                          |
| Quick View (Flashback) | •                                          |
| Closed Caption         | •                                          |

**CONVENIENCE FEATURES**

|                              |                                   |
|------------------------------|-----------------------------------|
| Languages                    | 4 [English/Spanish/French/Korean] |
| Auto Tuning/Programming      | •                                 |
| Channel Add/Delete           | •                                 |
| Favorite Channel Programming | •                                 |

**CONVENIENCE FEATURES (CONTINUED)**

|                     |   |
|---------------------|---|
| 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 (Right/Left) | 20°/20°         |
| VESA Compatible     | • 400mm x 400mm |
| Magic Remote        | • [3 mode]      |

**POWER**

|                            |                      |      |
|----------------------------|----------------------|------|
| ENERGY STAR® Qualified     | 60LS5700             | -    |
|                            | 55LS5700             | •    |
|                            | 47LS5700             | •    |
|                            | 42LS5700             | •    |
| Power Supply (Voltage, Hz) | 100V ~ 240V, 50/60Hz |      |
| Power Consumption, On Mode | 60LS5700             | 270W |
|                            | 55LS5700             | 150W |
|                            | 47LS5700             | 120W |
|                            | 42LS5700             | 100W |
| Standby Mode               | 0.3W                 |      |

**DIMENSIONS / WEIGHT**

|                             |          |                       |
|-----------------------------|----------|-----------------------|
| TV without Stand (WxHxD)    | 60LS5700 | 54.8" x 32.3" x 1.7"  |
|                             | 55LS5700 | 49.7" x 29.7" x 1.4"  |
|                             | 47LS5700 | 42.9" x 25.8" x 1.4"  |
|                             | 42LS5700 | 38.5" x 23.4" x 1.4"  |
| TV with Stand (WxHxD)       | 60LS5700 | 54.8" x 35" x 12.4"   |
|                             | 55LS5700 | 49.7" x 32.4" x 12.4" |
|                             | 47LS5700 | 42.9" x 28.4" x 10.6" |
|                             | 42LS5700 | 38.5" x 26.0" x 10.6" |
| Shipping Dimensions (WxHxD) | 60LS5700 | 66.7" x 37.4" x 9"    |
|                             | 55LS5700 | 61.8" x 34.7" x 7.5"  |
|                             | 47LS5700 | 52.0" x 31.9" x 5.3"  |
|                             | 42LS5700 | 47.1" x 30.3" x 4.7"  |
| TV without Stand Weight     | 60LS5700 | 62.2 lbs              |
|                             | 55LS5700 | 48.3 lbs              |
|                             | 47LS5700 | 34.0 lbs              |
|                             | 42LS5700 | 28.0 lbs              |
| TV with Stand Weight        | 60LS5700 | 70.6 lbs              |
|                             | 55LS5700 | 56.2 lbs              |
|                             | 47LS5700 | 39.2 lbs              |
|                             | 42LS5700 | 33.3 lbs              |
| Shipping Weight             | 60LS5700 | 81.6 lbs              |
|                             | 55LS5700 | 68.8 lbs              |
|                             | 47LS5700 | 47.6 lbs              |
|                             | 42LS5700 | 40.0 lbs              |

**WARRANTY / UPC**

|                  |                      |              |
|------------------|----------------------|--------------|
| Limited Warranty | 1 Year Parts & Labor |              |
| UPC              | 60LS5700             | 719192583795 |
|                  | 55LS5700             | 719192583801 |
|                  | 47LS5700             | 719192583818 |
|                  | 42LS5700             | 719192583825 |

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

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**LG.com**

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

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