LED LCD TV

**55LE5400**

55" CLASS
54.6" diagonal

**HIGHLIGHTS**
- LED Backlighting
- NetCast™ Entertainment Access
- Wireless 1080p Ready

**FEATURES**
- LED Backlighting
- NetCast Entertainment Access* (Wi-Fi® Ready)
- Wireless 1080p Ready*
- DLNA Certified® (JPEG only)
- TruMotion 120Hz
- Full HD 1080p Resolution
- 4M:1 Dynamic Contrast Ratio
- Picture Wizard II (Easy Picture Calibration)
- Smart Energy Saving
- ENERGY STAR® Qualified
- Intelligent Sensor
- AV Mode (Cinema, Sports, Game)
- Clear Voice II
- ISFccc® Ready
- 24P Real Cinema
- USB 2.0 (JPEG, MP3, DivX HD)
- DivX® HD
- 4 HDMI™ 1.3 Inputs
- SIMPLINK™ Connectivity
- Dolby® Digital 5.1 Decoder
- Infinite Sound

**Is it a TV? Or something better?**

There’s no better LCD display technology than LED and the LE5400 delivers that along with a whole lot more. You can tap directly into instant movies and entertainment with NetCast and cut free of your cable box and messy wires with Wireless 1080p.

You won’t believe your eyes. Tired of dark scenes or dull colors? LG’s Edge-lit LED technology delivers amazing clarity and color detail as well as a more energy efficient TV compared to conventional TVs.

Entertainment on tap. NetCast Entertainment Access brings the best Internet services direct to your TV—no computer required. Instantly access movies and TV shows, news and weather and the world’s largest library of HD movies in 1080p.

Full HD where you want it. The best place for your TV isn’t always near the cable. Wireless 1080p Connectivity lets you cut loose from messy wires and still get a stunning Full HD picture.
**LED LCD TV**

**55LE5400**

**PANEL SPECIFICATION**
- **Screen Size**: 55" Class (54.6" diagonal)
- **Resolution**: 1920 x 1080p
- **Dynamic Contrast Ratio**: 4,000,000:1
- **Response Time (GTG)**: 2.6ms
- **TruMotion 120Hz**
- **Viewing Angle**: 178º/178º

**VIDEO**
- **Built-In Tuner**: ATSC/NTSC/Clear QAM
- **XD® Engine**
- **Aspect Ratio**: 16:9
- **Aspect Ratio Correction**: 6 Modes
- **Just Scan (1:1 Pixel Matching)**
- **HDMI™**: 1080p/1080i/720p
- **Component**: 1080p/1080i/720p
- **RF**: 1080i/720p
- **Color Temperature Control**: 3 Modes
- **24p Real Cinema (5:5/2:2 Pulldown)**
- **3:2 Pulldown**
- **Picture Reset**
- **AV Mode**: 3 Modes
- **Picture Mode**: 8 Modes
- **ISFccc® Ready**
- **Intelligent Sensor Mode**
- **x.v.Color™**
- **DTV Signal Strength Indicator**

**AUDIO**
- **Mono/Stereo/Dual (MTS/SAP)**
- **Audio Output Power (Watts - THD 10%)**: 20W (10W + 10W)
- **Speaker System Details**: 2 Way/4 Speakers
- **Dolby® Digital Decoder**
- **Surround System**: Infinite Sound
- **Bass/Treble/Balance Controls**
- **Clear Voice II**
- **Auto Volume Leveler II**
- **EZ Sound Mode**: 5 Modes

**BROADBAND**
- **NetCast™ Entertainment Access**
- **Yahoo!® TV Widgets**
- **Netflix® Instant Streaming Ready**
- **Vudu™ (Streaming)**
- **Picasa™ Web Albums**
- **YouTube™**
- **DLNA® Certified**
- **(JPEG only)**

**SPECIAL FEATURES**
- **Wireless 1080p Ready (WHDI™)**
- **Wi-Fi® Ready**
- **Picture Wizard II**
- **Backlight Control**
- **Smart Energy Saving**
- **1080p Source Input**
  - **HDMI™**: 60p/30p/24p
  - **Component**: 60p/30p/24p
  - **RGB**: 60p (WXGA)
- **A/V Input Navigation**
- **Input Labeling**
- **Quick View (Flashback)**

**SPECIAL FEATURES (CONTINUED)**
- **Parental Control w/V-Chip**
- **Key Lock**
- **Closed Caption**
- **SIMPLINK™ (HDMI CEC)**

**CONVENIENCE FEATURES**
- **Language**: 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 (When no video is present)**

**TV AUDIO/VIDEO INPUTS/OUTPUTS**
- **RF In (Antenna/Cable)**
- **AV In**
- **Component Video In (Y, Pb, Pr) + Audio**
- **Digital Audio Out (Optical)**
- **HDMI™ 1.3/HDCP Input**
- **RGB In (D-Sub 15pin) - PC**
- **PC Audio Input**
- **LAN**
- **RS-232c In (Service Only)**
- **USB 2.0 (JPEG, MPEG-4/DivX HD)**
- **Wireless Control**
- **Headphone Out**

**CABINET/ACCESSORIES**
- **Cabinet Color**: Glossy Black/ Silver Grey
- **Swivel Stand (Degrees)**
- **VESA® Compliant (WxH)**
- **Remote Control**

**POWER**
- **Voltage, Hz**: 100V ~ 240V, 50/60Hz
- **On Mode (Average)**: 162.5W
- **Standby Mode**: <0.1W
- **ENERGY STAR® Qualified**

**DIMENSIONS & WEIGHT**
- **TV Without Stand (WxHxD)**: 51.4" x 31.4" x 1.2"
- **TV With Stand (WxHxD)**: 51.4" x 34.1" x 13.6"
- **Shipping Dimensions (WxHxD)**: 59.0" x 34.7" x 11.3"
- **TV Without Stand Weight**: 63.5 lbs
- **TV With Stand Weight**: 76.1 lbs
- **Shipping Weight**: 86.0 lbs

**WARRANTY/UPC**
- **Limited Warranty**: 1 Year Parts & Labor
- **UPC**: 7191292176935

**REMOTE/INPUT/OUTPUTS (REAR/SIDE)**

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NetCast™ internet connection & subscriptions required and sold separately. Wireless 1080p Ready requires the Wireless Media Hub which is sold separately. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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