

## LED LCD TV

# INFINIA 55LE7300

55" CLASS

54.6" diagonal

### HIGHLIGHTS

INFINIA Series™  
LED Backlighting  
TruMotion 120Hz



### FEATURES

- INFINIA™ Series\*
- LED Backlighting
- TruMotion 120Hz
- Full HD 1080p Resolution
- 4M:1 Dynamic Contrast Ratio
- Seamless Design
- 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™ V.1.3 w/Deep Color
- SIMPLINK™ Connectivity
- Dolby® Digital 5.1 Decoder
- Infinite Sound



## Is it a TV? Or something better?

Dazzle your eyes in more ways than one with LG's INFINIA™ LE7300. Go beyond what you expected from an LCD with LG's dazzling LED technology and take in the best viewing experience from a host of other groundbreaking innovations from LG.



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.



Less blur. More action. TruMotion 120Hz technology lets you see sports, video games and high-speed action with virtually no motion blur. Now your TV can keep up with your fast-moving entertainment.



Double the detail. This stunning picture is the reason you wanted HDTV in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard HDTV. You'll see details and colors like never before.



# LED LCD TV

## INFINIA 55LE7300



### PANEL SPECIFICATION

Screen Size	55" Class (54.6" diagonal)
Resolution	1920 x 1080p
Dynamic Contrast Ratio	4,000,000:1
Brightness (cd/m <sup>2</sup> )	500
Response Time (GTG)	2.4ms
TruMotion 120Hz	•
Viewing Angle	178°/178°

### 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	•
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

### SPECIAL FEATURES

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)	•
Parental Control w/V-Chip	•
Key Lock	•

### SPECIAL FEATURES (CONTINUED)

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)	1 (rear)
AV In	1 (rear)
Component Video In (Y, Pb, Pr) + Audio	2 (rear) 1 (side)
Digital Audio Out (Optical)	1 (rear)
HDMI™/HDCP Input (V.1.3 w/Deep Color)	3 (rear) 1 (side)
RGB In (D-Sub 15pin) - PC	1 (rear)
PC Audio Input	1 (rear)
RS-232c In (Control/Service)	1 (rear)
USB 2.0 (JPEG, MPEG-4/DivX HD)	1 (side)

### CABINET/ACCESSORIES

Cabinet Color	Glass/Black
Swivel Stand (Degrees)	+20°/-20°
VESA® Compliant (WxH)	• (400mm x 400mm)
Remote Control	1 (Unified)

### POWER

Voltage, Hz	100V ~ 240V, 50/60Hz
On Mode (Average)	TBD
Standby Mode	>0.1W
ENERGY STAR® Qualified	•

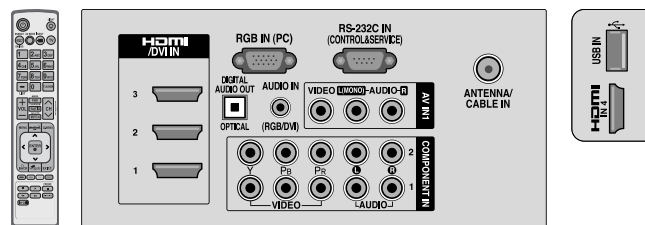
### DIMENSIONS & WEIGHT

TV Without Stand (WxHxD)	51.4" x 31.3" x 1.2"
TV With Stand (WxHxD)	51.4" x 34.1" x 12.9"
Shipping Dimensions (WxHxD)	TBD
TV Without Stand Weight	72.3 lbs
TV With Stand Weight	84.6 lbs
Shipping Weight	TBD

### WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	TBD

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



LG.com

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\*INFINIA features vary by series. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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