LED LCD TV

42LE5400
42" CLASS
42.0" diagonal

HIGHLIGHTS
LED Backlighting
NetCast™ Entertainment Access
Wireless 1080p Ready

LG
Life's Good

FEATURES

• LED Backlighting

• NetCast Entertainment Access*
   (Wi-Fi® Ready)

• Wireless 1080p Ready*

• TruMotion 120Hz

• Full HD 1080p Resolution

• 4M:1 Dynamic Contrast Ratio

• Picture Wizard II
   (Easy Picture Calibration)

• Smart Energy Saving

• ENERGY STAR® 4.0 Qualified

• Intelligent Sensor

• AV Mode II
   (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?

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.

LED

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.

NetCast ENTERTAINMENT ACCESS

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.

wireless 1080p Ready

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.
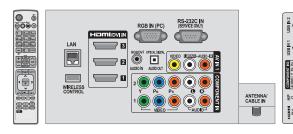
TruMotion 120Hz | FULL HD 1080P | 4,000,000:1 Contrast Ratio | Picture Wizard | Smart Energy Saving ENERGY STAR | INTELLIGENT SENSOR | AV MODE II | CLEAR VOICE II | isf ccc® | 24 REAL CINEMA | USB 2.0

LED LCD TV

42LE5400

LG — Life's Good

PANEL SPECIFICATION

Screen Size	42″ Class (42.0″ diagonal)
Resolution	1920 x 1080p
Dynamic Contrast Ratio	4,000,000:1
Brightness (cd/m²)	TBD
Response Time (GTG)	2.6ms
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 II	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™	•
Skype™ Ready	•
DLNA® Certified	•

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)	1 (rear)
AV In	1 (rear) 1 (side w/gender)
Component Video In (Y, Pb, Pr) + Audio	2 (rear) 1 (side w/gender)
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)
LAN	1 (rear)
RS-232c In (Service Only)	1 (rear)
USB 2.0 (JPEG, MPEG-4/DivX HD)	2 (side)
Wireless Control	1 (rear)
Headphone Out	1 (side)

CABINET/ACCESSORIES

Cabinet Color	Glossy Black/ Silver Grey
Swivel Stand (Degrees)	+20°/-20°
VESA® Compliant (WxH)	• (200mm x 200mm)
Remote Control	1 (Universal)

POWER

Voltage, Hz	100V ~ 240V, 50/60Hz
On Mode (Average)	128W
Standby Mode	>0.1W
ENERGY STAR® 4.0 Compliant	•

DIMENSIONS & WEIGHT

TV Without Stand (WxHxD)	40.0″ x 24.8″ x 1.2″
TV With Stand (WxHxD)	40.0″ x 27.2″ x 10.6″
Shipping Dimensions (WxHxD)	42.7″ x 30.3″ x 9.0″
TV Without Stand Weight	36.8 lbs
TV With Stand Weight	43.0 lbs
Shipping Weight	51.1 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192176904

REMOTE/INPUT/OUTPUTS (REAR/SIDE)

LGusa.com

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