

LCD TV

# CS570 SERIES



Move into the entertainment experience you've been waiting for with the CS570 Series. Everything looks crisper, more vibrant, and more colorful on a Full HD 1080p TV.



### KEY FEATURES

- Full HD 1080p Resolution
- Triple XD Engine
- TruMotion 120Hz
- Smart Energy Saving
- Intelligent Sensor
- Clear Voice II
- Picture Wizard II

### DESIGN

- Slim & Narrow



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.



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.



Find the perfect picture. Get easy self-calibration with on-screen reference points for key picture quality elements such as black level, color, tint, sharpness and backlight levels. Take the guesswork out of picture adjustments with this simple-to-use feature.

**WANT AN LCD TV WITH MORE? UPGRADE TO THE LS3400 SERIES FEATURING LED BACKLIGHTING >>**



**PANEL SPECIFICATIONS**

Screen Size Class (diagonal)	47CS570 42CS570	47" Class (46.9" diagonal) 42" Class (42.0" diagonal)
Resolution	1920 x 1080p	
BLU Type	Lamp	
Frame Rate	TruMotion 120Hz	

**BROADCASTING SYSTEM**

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

**VIDEO**

Triple XD Engine	•	
Picture Mode	8 Modes (Intelligent Sensor/Vivid/Standard/Cinema/Game/ISF Expert 1/ISF Expert 2)	
Picture Wizard II	•	
Aspect Ratio	6 Modes (16:9/Just Scan/Set by Program/4:3/Zoom/Cinema Zoom 1)	
Just Scan (1:1 Pixel Matching) 0% OverScan	HDMI Component RF	1080p/1080i/720p 1080p/1080i/720p 1080p/1080i/720p
AV Mode (Picture & Sound)	4 Modes (Cinema/Sport/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	5 Modes (Standard/Music/Cinema/Sport/Game)	
Mute (Normal/2 Level)	• (Normal)	

**CONNECTIVITY**

SIMPLINK (HDMI CEC)	•	
---------------------	---	--

**SPECIAL FEATURES**

Intelligent Sensor	•	
Smart Energy Saving	• (Backlight Control + Intelligent Sensor)	
Input Labeling	•	
Quick View (Flashback)	•	
Key Lock	•	
Closed Caption	•	

**CONVENIENCE FEATURES**

Languages	4 (English/Spanish/French/Korean)	
Auto Tuning/Programming	•	
Favorite Channel Programming	•	
Channel Add/Delete	•	
Auto/Manual Clock	•	
On/Off Timer	•	

**CONVENIENCE FEATURES (CONTINUED)**

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	2 (Rear)	
Digital Audio Out (Optical)	1 (Rear)	
HDMI™/HDCP Input	3 (2 Rear/1 Side)	
RGB In (D-sub 15pin) - PC	1 (Rear)	
PC Audio In	1 (Rear)	
USB 2.0	1 (Side)	

**CABINET / ACCESSORIES**

Swivel (Right/Left)	20°/20°	
VESA Compatible	• (200mm x 200mm)	
Remote Control	Universal	

**POWER**

Power Supply (Voltage, Hz)	100V - 240V, 50/60Hz	
Power Consumption	47CS570 42CS570	XXXW XXXW
On Mode	TBD	
Standby Mode	0.1W	

**DIMENSIONS / WEIGHT**

TV without Stand (WxHxD)	47CS570 42CS570	44.6" x 27.4" x 3.0" 40.1" x 24.8" x 3.0"
TV with Stand (WxHxD)	47CS570 42CS570	44.6" x 30.0" x 10.4" 40.1" x 27.5" x 10.4"
Shipping Dimensions (WxHxD)	47CS570 42CS570	48.4" x 31.9" x 6.3" 48.4" x 30.3" x 6.3"
TV without Stand Weight	47CS570 42CS570	38.1 lbs 29.5 lbs
TV with Stand Weight	47CS570 42CS570	41.9 lbs 33.3 lbs
Shipping Weight	47CS570 42CS570	52.7 lbs 41.9 lbs

**WARRANTY / UPC**

Limited Warranty	1 Year Parts & Labor	
UPC	47CS570 42CS570	719192583993 719192584006

**LG Electronics U.S.A., Inc.**

1000 Sylvan Avenue Englewood Cliffs, NJ 07632  
 Customer Service and Technical Support: (800) 243-0000

**LG.com**

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

© 2012 LG Electronics USA, Inc. All rights reserved. "LG Life's Good" is a registered trademark of LG Corp. All other product and brand names are trademarks or registered trademarks of their respective companies. 01/05/12