



47LK451C/42LK451C

47/42" Class 1080p LCD TV

FEATURES

- Full HD 1080p Resolution
- Picture Wizard II
- Intelligent Sensor
- Smart Energy Saving
- ISFccc® Ready

LK451C SERIES



FEATURES	47LK451C	42LK451C
Screen Size	47"	42"
Resolution	1920 x 1080	
Frame Rate	60Hz	
Dynamic Contrast Ratio	100,000:1	
Viewing Angle Degree	178/178	
Local Dimming (2D and 3D)	No	
XD Engine	Yes	
Picture Mode	8 Modes (Intelligent sensor, Vivid, Standard, Cinema, Sport, Game, isf Expert1, isf Expert2)	
24p Real Cinema	Yes	
Expert Mode / ISFccc Ready	Yes	
THX Certified Display	No	
Picture Wizard II	Yes	

AUDIO

Audio Output (Watts - THD 10%)	10W + 10W	
Speaker System	1 Way 2 Speakers	
Dolby Digital Decoder	Yes	
Surround Sound	infinite Surround	
Bass/Treble/Balance	Yes	
Auto Volume Leveler	Yes	
Sound Mode	5 modes (Standard, Music, Cinema, Game, Sports)	
Clear Voice II	Yes	

3D

3D	No	
2D to 3D/3D to 2D	No	
3D Glasses	No	

BROADBAND

Smart TV	No	
Contents Providers	No	
App. Store	No	
SKYPE Ready	No	

SPECIAL FEATURES	47LK451C	42LK451C
Wi-Fi	No	
Bluetooth	No	
PC contents Sharing	No	
USB 2.0 (MP3, JPEG, Video, DivX)	Yes, 1 Side	
Magic Motion Remote Control	No	
Smart Energy Saving	Yes	
Intelligent Sensor	Yes	

INPUTS/OUTPUTS

Component In (Y,Pb,Pr) + Audio	1 Side, 2 Rear	
S-Video In	No	
HDMI 1.4a In	1 Side, 2 Rear	
RGB In (D-sub 15pin) - PC	1 Rear	
RF In	1 Rear	
AV In	1 Side, 1 Rear	
Digital Audio Out (Coaxial/ Optical)	1(Optical) Rear	
PC Audio Input	1 Rear	
LAN (Wired)	No	
RS-232C (Control /SVC)	1 Rear	

CABINET

VESA Compliant	Yes	
Wall Mounting Bracket	LSW200	

POWER

Voltage, Hz (TBD)	100V ~ 240V, 50/60Hz	
Standby	<0.1W	

DIMENSIONS

TV Without Stand WxHxD (in.)	44.5" x 27.4" x 3.0"	40.2" x 24.8" x 3.0"
TV With Stand WxHxD (in.)	44.6" x 30.0" x 10.4"	40.1" x 27.5" x 10.4"
TV Without Stand Weight (lbs.)	38.1 lbs.	31.9 lbs.
TV With Stand Weight (lbs.)	41.9 lbs.	35.7 lbs.

UPC

UPC	719192902497	719192902480
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LGsolutions.com

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