

LED LCD Cinema 3D TV 42LM3400



When you have 3D at home, entertainment takes on a whole new dimension. Get all the depth and excitement of the 3D you experience in the theater with LG Cinema 3D and see it in stunning picture quality with LG's LED display technology.



KEY FEATURES

- Direct LED
- Full HD 1080p Resolution
- Triple XD Engine
- Resolution Upscaler
- Intelligent Sensor
- Picture Wizard II
- Smart Energy Saving

LG CINEMA 3D

- Comfortable 3D Glasses (4 Pairs Included)
- 2D to 3D Conversion
- 3D Depth Control
- 3D Viewpoint Control



Want to experience the immersive 3D experience of the movie theater at home? With LG Cinema 3D technology you can. Enjoy amazing 3D effects, comfortable, lightweight glasses, 2D to 3D content conversion, 3D depth control and a clear picture from virtually any angle.¹

You won't believe your eyes. 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.

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.*

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PANEL SPECIFICATIONS

Screen Size Class (diagonal)	42" Class (42.0" diagonal)
Resolution	1920 x 1080
BLU Type	Direct LED
Response Time	60Hz
Dynamic Contrast Ratio	3,000,000:1

BROADCASTING SYSTEM

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

VIDEO

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

AUDIO

Speaker System	1 Way 2 Speakers
Audio Output (Watts - THD 10%)	7W + 7W
Mono/Stereo/Dual (MTS/SAP)	•
Dolby® Digital Recorder	•
Virtual Surround	•
Clear Voice II	•
Sound Mode	5 Modes (Standard/Music/Cinema/Sport/Game)
Mute	•

LG CINEMA 3D

3D Type	FPR (Passive)
3D to 2D/2D to 3D	•
3D Depth Control	20 Levels
3D Viewpoint Control	20 Levels

AV INPUTS/OUTPUTS

RF In (Antenna/Cable)	1 (Rear)
AV In	1 (Rear)
Component Video In (Y, Pb, Pr) + Audio	1 (Rear)
HDMI™/HDCP In	2 (Rear)
USB 2.0	1 (Side)

POWER

ENERGY STAR® Qualified	•	
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60Hz	
Power Consumption	On Mode Standby Mode	N/A 0.3W

CABINET / ACCESSORIES

Swivel (Right/Left)	20°/20°
VESA Compatible	400mm x 400mm
Remote Control	Standard
3D Glasses	AG-F310 (4 Pairs Included)

DIMENSIONS / WEIGHT

TV without Stand (WxHxD)	40.0" x 24.8" x 3.0"
TV with Stand (WxHxD)	40.0" x 27.4" x 10.3"
Shipping Dimensions (WxHxD)	48.4" x 30.3" x 6.3"
TV without Stand Weight	28.9 lbs
TV with Stand Weight	32.4 lbs
Shipping Weight	39.2 lbs

WARRANTY / UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192587298

[†]For a small percentage of the population, the viewing of stereoscopic 3D video technology may cause discomfort such as headaches, dizziness or nausea. If you experience any symptoms, discontinue using the 3D functionality and contact your health care provider. 4 pairs of 3D glasses included. Additional 3D glasses sold separately.

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