LED TV

39" Class 1080p HDTV 39LN5300



FEATURES

- LED Backlighting
- Full HD 1080p Resolution
- Triple XD™ Engine
- Resolution Upscaler
- Picture Wizard
- 2 HDMI™ Inputs
- SIMPLINK[™] Connectivity
- ENERGY STAR® Qualified



STUNNING PICTURE QUALITY

LG's LN5300 delivers stunning picture quality. With LED backlighting you get amazing brightness, clarity and color detail. And, Full HD 1080p has almost double the pixel resolution of standard HD so you see detail like never before.

LED BACKLIGHTING



You won't believe your eyes. LG's LED technology delivers amazing brightness, clarity and color detail.

FULL HD 1080P RESOLUTION



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.

RESOLUTION UPSCALER

Helps enhance the resolution of original content to a higher resolution for a clearer picture that delivers a great viewing experience.







LED TV

39" Class 1080p HDTV

39LN5300



PANEL

Screen Size Class (diagonal)	39" Class (38.5" diagonal)
Resolution	1920 x 1080p
Refresh Rate	60Hz

VIDEO

Triple XD™ Engine	Yes
Picture Wizard	Yes
Smart Energy Saving	Yes
Picture Mode	7 Modes (Vivid, Standard, Cinema, Sport, Game, Expert1, Expert2)
AV Mode II (Picture & Sound)	3 Modes (Cinema, Game, Off)
Aspect Ratio	6 Modes (16:9, Just Scan, Original, 4:3, Cinema Zoom, Zoom)
Just Scan (1:1 Pixel Matching)	HDMI: 1080i, Component: 1080p, RF 720p

AUDIO

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

CONNECTIVITY

MHL™ (Mobile HD Link)	Yes
SIMPLINK™ (HDMI™ CED)	Yes
USB Playback	JPG MP3

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 (1 rear, 1 side)
USB 3.0/2.0 In	1 (side)
Digital Audio Out (Optical)	1 (rear)
RS-232C (Control & Service)	1 via 3.5mm mini jack (rear)

POWER

ENERGY STAR® Qualified	Yes
Power Supply (Voltage/Hz)	100~240V / 50-60Hz
Power Consumption	39W
Standy Mode	0.3W

CABINET/INCLUDED ACCESSORIES

VESA® Wall Mount Pattern	200mm x 200mm
Remote Control	Yes
Batteries	AA x 2

DIMENSIONS/WEIGHTS

Packaging Weight	28.2 lbs
TV Weight with Stand	21.4 lbs
TV Weight without Stand	19.0 lbs
Packaging (WxHxD)	42.32" x 25.20" x 6.46"
TV with Stand (WxHxD)	35.20" x 23.11" x 9.25"
TV without Stand (WxHxD)	35.20" x 20.67" x 3.11"

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192588394

LG Electronics U.S.A., Inc.