

LED TV
32" Class 1080p HDTV
32LN5310



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 LN5310 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



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.



ENERGY STAR® QUALIFIED

Earning the ENERGY STAR label means a product meets strict energy efficiency guidelines set by the US Environmental Protection Agency and the Department of Energy. For TVs, it means they save energy both in standby and active (when they're on) modes. ENERGY STAR qualified TVs use about 30% less energy than standard units.



LED TV

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PANEL

Screen Size Class (diagonal)	32" Class (31.5" 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	TBD
Standby Mode	0.3W

CABINET/INCLUDED ACCESSORIES

VESA® Wall Mount Pattern	200mm x 100mm
Remote Control	Yes
Batteries	AA x 2

DIMENSIONS/WEIGHTS

TV without Stand (WxHxD)	29.06" x 17.20" x 3.11"
TV with Stand (WxHxD)	29.06" x 19.57" x 8.15"
Packaging (WxHxD)	35.63" x 20.87" x 6.38"
TV Weight without Stand	14.1 lbs
TV Weight with Stand	15.4 lbs
Packaging Weight	20.3 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192591257

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