LED TV 1080p HDTV LN5200 SERIES



MODELS

- 55LN5200
- 50LN5200
- 47LN5200

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 LN5200 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.





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.









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SCREEN SIZE CLASSES

55LN5200 50LN5200 47LN5200

PANEL

Resolution Refresh Rate

VIDEO

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

55" Class (54.6" diagonal)

50" Class (49.5" diagonal)

47" Class (46.9" diagonal)

1920 x 1080p (Full HD)

60Hz

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)

Yes Yes JPG, MP3

CONNECTIVITY

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

Standy Mode	0.3W
Power Consumption	55LN5200: 58.9W; 50LN5200: 54.2W; 47LN5200: 50.7W
Power Supply (Voltage/Hz)	100~240V / 50-60Hz
ENERGY STAR® Qualified	Yes

CABINET/INCLUDED ACCESSORIES

VESA® Wall Mount Pattern	400mm x 400mm
Remote Control	Yes
Batteries	AA x 2

DIMENSIONS/WEIGHTS (55LN5200)

TV without Stand (WxHxD)	49.17" x 28.54" x 3.11"
TV with Stand (WxHxD)	49.17" x 31.14" x 11.69"
Packaging (WxHxD)	61.02" x 33.07" x 8.27"
TV Weight without Stand	42.1 lbs
TV Weight with Stand	46.7 lbs
Packaging Weight	59.5 lbs

DIMENSIONS/WEIGHTS (50LN5200)

TV without Stand (WxHxD)	44.72" x 26.02" x 3.23"
TV with Stand (WxHxD)	44.72" x 28.50" x 10.35"
Packaging (WxHxD)	54.13" x 31.89" x 6.89"
TV Weight without Stand	31.3 lbs
TV Weight with Stand	34.4 lbs
Packaging Weight	43.7 lbs

DIMENSIONS/WEIGHTS (47LN5200)

TV without Stand (WxHxD)	42.48" x 24.76" x 3.17"
TV with Stand (WxHxD)	42.48" x 27.32" x 10.35"
Packaging (WxHxD)	52.36" x 29.53" x 6.89"
TV Weight without Stand	28.9 lbs
TV Weight with Stand	32 lbs
Packaging Weight	40.6 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
55LN5200 UPC	719192590854
50LN5200 UPC	719192590847
47LN5200 UPC	719192590830

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