LED TV

720p HDTV 28LN4500



FEATURES

- LED Backlighting
- 720p Resolution
- Triple XD™ Engine
- Picture Wizard II
- HDMI™ Input
- SIMPLINK™ Connectivity
 ENERGY STAR® Qualified



EXPERIENCE HIGH DEFINITION

Elevate your viewing experience with the 28LN4500 high definition 720p LED HDTV. Great as a monitor or for smaller spaces.

LED BACKLIGHTING LED



HDTV



ENERGY STAR® QUALIFIED

You won't believe your eyes. LG's LED technology Pictures are sharper. Colors are more vibrant. delivers amazing brightness, clarity and color detail. Entertainment is more real. Everything looks better on an HDTV.

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

720p HDTV **28LN4500**



PANEL

Screen Size Class (diagonal)	28" Class (27.5" diagonal)
Resolution	1366 x 768
BLU Type	LED
Refresh Rate	60Hz

VIDEO

Triple XD™ Engine	Yes
Picture Wizard II	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	8 Modes (16:9, Just Scan, Original, 4:3, Cinema Zoom, Zoom,
	Full Wide, 14.9 Zoom)
Just Scan (1:1 Pixel Matching)	HDMI: 1080i, Component: 1080n, RF 720n

AUDIO

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

CONNECTIVITY

Mobile High-Definition Link (MHL)	Yes
SIMPLINK™ (HDMI™ CED)	Yes
USB Playback	DivX HD®, JPEG, JPG, MPO, AC3 (Dolby® Digital), EAC3,
	HAAC, AAC, MPEG, MP3, PCM, DTS®

INPUTS/OUTPUTS

RF In (Antenna/Cable)	1 (rear)
AV In	1 (rear)
Component Video In (Y, Pb, Pr + Audio)	1 (rear)
HDMI™/HDCP In	1 (1 rear)
USB 3.0/2.0 In	1 (side)
RGB In (PC)	1 (rear)
PC Audio In	1 (rear)

POWER

ENERGY STAR® Qualified	Yes
Power Supply (Voltage/Hz)	100V ~ 240V, 50/60Hz
Power Consumption	TBD
Standby Mode	0.3W

CABINET/INCLUDED ACCESSORIES

Stand Swivel (left/right)	TBD
VESA® Wall Mount Pattern	100mm x 100mm
Remote Control	Yes
Batteries	AA x 2

DIMENSIONS/WEIGHTS

TV without Stand (WxHxD)	25.39" x 16.54" x 3.1"
TV with Stand (WxHxD)	25.39" x 17.64" x 7.17"
Packaging (WxHxD)	31.97" x 19.29" x 5.59"
TV Weight without Stand	10.36 lbs
TV Weight with Stand	11.05 lbs
Packaging Weight	14.33 lbs

WARRANTY/UPC

Limited Warranty	1 Year Parts & Labor
UPC	719192590243

LG Electronics U.S.A., Inc.