

LED TV

24" Class (23.5" diagonal) 720p HDTV

**24LN4510**



#### 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 LN4510 high definition 720p LED HD TV. Great as a monitor or for smaller spaces.

#### LED BACKLIGHTING

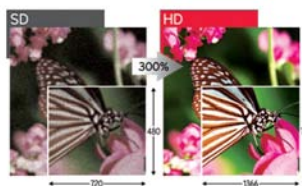
You won't believe your eyes. LG's LED technology delivers amazing brightness, clarity and color detail.



#### HDTV

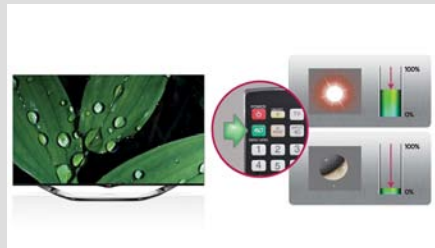


Pictures are sharper. Colors are more vibrant. Entertainment is more real. Everything looks better on an HDTV.



#### 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.



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#### PANEL

|                              |                            |
|------------------------------|----------------------------|
| Screen Size Class (diagonal) | 24" Class (23.5" diagonal) |
| Resolution                   | 1366 x 768                 |
| BLU Type                     | LED                        |
| 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                   | 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: 1080p, RF 720p                                            |

#### 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                      | 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                          | 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) | 21.9" x 13.5" x 2.5" |
| TV with Stand (WxHxD)    | 21.9" x 15.4" x 5.5" |
| Packaging (WxHxD)        | 25.2" x 5" x 16.5"   |
| TV Weight without Stand  | 7.7 lbs              |
| TV Weight with Stand     | 8.2 lbs              |
| Packaging Weight         | 11 lbs               |

#### WARRANTY/UPC

|                  |                      |
|------------------|----------------------|
| Limited Warranty | 1 Year Parts & Labor |
| UPC              | 719192191952         |

## LG Electronics U.S.A., Inc.

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Customer Service and Technical Support: (800) 243-0000

**LG.com**

Screen images simulated. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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