

PRELIMINARY

SERIES | 3 LCD TV

LN19B360 19" High Definition TV (18.5" (truncated) actual diagonal screen size)



The world of LCD HDTV comes alive, with Samsung's LN19B360. Turn on the riveting clarity of HD resolution, for crisp, bold images that leap off the 19-inch screen. The Wide Color Enhancer renders the most vivid tones, for a more realistic picture quality. The HDMI interface connection lets you easily hook up your DVD or Blu-ray Disc® player. The PC input lets you connect to your home computer in a snap. Thanks to SRS TruSurround HD™ technology, all the HD excitement sounds as incredible as it looks. True, clear sound is delivered via an internal 3W X 2 speaker system. The attractive "piano black" cabinet means this LCD HDTV always looks amazing, no matter which room you put it in.

TV/VIDEO

- 720p pixel resolution
- Widescreen aspect ratio
- 15,000:1 dynamic contrast ratio
- Built-in digital tuner (ATSC/Clear QAM)
- Fast 8ms response time
- Game Mode
- Single User Interface
- Wide Color Enhancer 2
- Transparent bottom decoration
- "Piano Key Black" cabinet

AUDIO

- Watts per channel: 3W x 2
- SRS TruSurround HD™

CONNECTIONS

- 1 HDMI inputs (rear)
- 2 Component video input (rear)
- Composite input (rear)
- PC input
- RS232C
- Headphone jack (rear)
- Optical sound out



All features, specifications, and model numbers subject to change. All on screen images are simulated pictures.

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(18.5" (truncated) actual diagonal screen size)

FEATURES

720p pixel resolution: 1366 (H) x 768 (V) pixel resolution

Widescreen aspect ratio

CCFL—Cold Cathode Fluorescent lamp

15,000:1 dynamic contrast ratio

Wide Color Enhancer²: Optimizes a given color's hue, resulting in more natural rendering of colors.

Built-in digital tuner: (ATSC/Clear QAM)

Response time: A fast 8ms response time minimizes blurring of fast motion in sports programs.

Game Mode enhances dark areas, sharpens the picture, speeds up the image processing response and enhances the sounds of your games. Picture and sound quality optimized for the special needs of gaming systems at the touch of a button.

Single User Interface

SRS TruSurround HD™ creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

Stereo broadcast reception: Supports multichannel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Bottom speakers with 3 Watts x 2 audio power

Energy Star® Compliant reduces energy consumption by up to 25% compared with standard TVs.

V-Chip system¹: Allows blocking of rated TV and Movie programs determined by a parent to contain objectionable content.

Trilingual on-screen displays in English, Spanish or French.

Variable sleep timer: Can be programmed to turn the TV off at different time intervals.

CONNECTIONS

HDMI (High-Definition Multimedia Interface) version 1.3: (1 rear)

Component video: 2 rear (Y, Pb, Pr)

Composite inputs: 1 rear (shared with component)

PC input: 1

Optical sound output: 1 rear

RS232C

Headphone jack

Optical Sound output

WARRANTY

1 year parts and 1 year labor warranty (90 days parts and labor for commercial use), with carry in service, backed by Samsung toll-free support.

SPECIFICATIONS

Panel: Wide (16:9) LCD

TV system: American NTSC standard color

Channel coverage: VHF 2-13, UHF 14-69, CATV 1-125 (up to 181 pre-selected channels)

Antenna: CATV/VHF/UHF 75-ohm, F-type

Watts per channel: 3 Watts x 2

NET DIMENSIONS & WEIGHT (WXHXD)

TV without stand: 18.8" x 12.9" x 2.6"

TV without stand weight: 9.3 lbs.

TV with stand: 18.8" x 14.7" x 7.1"

TV with stand weight: 10.6 lbs.

SHIPPING INFORMATION (WXHXD)

Dimensions: 22.2" x 17.2" x 5.8"

Weight: 12.8 lbs.

ORDER CODE

LN19B360C5DXZA

UPC

036725229822

¹Feature dependent upon broadcasting of information by local off-air TV and cable channels.

²As an Energy Star® partner, Samsung has determined that this product meets the Energy Star® guidelines for energy efficiency. Energy Star® is a registered trademark of the U.S. Environmental Protection Agency.

Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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For more information on digital TV technology please visit www.samsung.com/hd