

LN32B460 32" High Definition TV (31.5" (truncated) actual diagonal screen size)

SERIES **4** LCD TV



Looking for an HDTV for a smaller space or in the market for a second HDTV? Look no further. The LN32B460 serves up truly outstanding image clarity and lifelike picture quality with a 50,000:1 dynamic contrast ratio, 6ms response time and Wide Color Enhancer 2 technology. It also features Samsung's classic "Piano Key Black" cabinet. There are also three HDMI inputs, a PC input and a headphone jack, so you can conveniently hook up digital devices such as a DVD player or PC, and listen quietly without disturbing anybody else.

SPECIFICATIONS

- 50,000:1 dynamic contrast ratio
- HD-grade pixel resolution
- "Piano Key Black" cabinet
- Transparent bottom decoration
- Fast 6ms response time
- Built-in digital tuner
- Energy Star® compliant

FEATURES

- Wide Color Enhancer 2
- Game Mode
- Swivel Stand

CONNECTIONS

- 3 HDMI (2rear/1 side)
- PC input (rear)

AUDIO

- SRS TruSurround HD™
- Watts per channel: 10W x 2

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

SRS
TruSurround HD

HDMI-CEC
HDTV

50,000:1
dynamic contrast



SAMSUNG

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SPECIFICATIONS

CCFL—Cold Cathode Fluorescent lamp
50,000:1 dynamic contrast ratio
720p pixel resolution: 1366 (H) x 768 (V) pixel resolution
"Piano Key Black" cabinet
Response time: A fast 6ms response time minimizes blurring of fast motion in sports programs.
Widescreen aspect ratio
Built-in digital tuner: no external box

FEATURES

Wide Color Enhancer2: Optimizes a given color's hue, resulting in more natural rendering of colors.
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.
Energy Star® Compliant reduces energy consumption by up to 25% compared with standard TVs.
Swivel stand
Single User Interface

CONNECTIONS

3 HDMI (High-Definition Multimedia Interface) version 1.3: 3 rear
2 Component video: rear
2 Composite inputs: 1 rear/1 side (shared with component)
1 Optical sound output: rear
1 PC input: rear
RS232C
Headphone jack

AUDIO

SRS TruSurround HD™ creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.
Watts per channel: 10W x 2
Bottom speakers
Stereo broadcast reception: Supports multichannel sound (MTS) and second audio program (SAP) with 181-channel capacity.

NET DIMENSIONS & WEIGHT (WXHXD)

TV without stand: 31.4" x 20.4" x 3.0"
TV without stand weight: 20.1 lbs.
TV with stand: 31.4" x 22.8" x 9.4"
TV with stand weight: 25.1 lbs.

SHIPPING INFORMATION (WXHXD)

Dimensions: 35.3" x 23.6" x 10.2"
Weight: 32.8 lbs.

WARRANTY

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

ORDER CODE

LN32B460B2DXZA

UPC

036725229884

As 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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