



PRODUCT HIGHLIGHTS

40" LCD HDTV

- ENERGY STAR® compliant
- Creates rich surround sound from two speakers

	GOOD	BETTER	BEST
RESOLUTION	1080p		
REFRESH RATE	60Hz		
# OF HDMI CONNECTIONS	2		
CONTRAST RATIO	40,000:1		

Dynamic Contrast relative scales are different for LCD, LED, and PDP.

Give the gift of HD excitement and stunning picture quality – with the Samsung LN40B500. A large 40" LCD screen lets you enjoy big, bold image detail with Full HD 1080p resolution. An amazing 40,000:1 dynamic contrast ratio offers the purest whites and deepest black tones. Every sound comes alive with SRS TruSurround HD™ audio. And two HDMI® inputs make it easy to hook up all your peripherals such as Blu-ray Disc® players and Home Theater systems.

LN40B500

40" Widescreen LCD HDTV

[39.9" (truncated) actual diagonal screen size]

TV SPECIFICATIONS

- 40,000:1 dynamic contrast ratio
- Full HD 1080p resolution
- Piano Key Black cabinet
- Fast 6ms response time

CONNECTIONS

- 2 HDMI® (back)
- 1 Optical sound output (back)
- 1 PC input (back)

AUDIO

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

NET DIMENSIONS (WxDxH)

TV without stand: 39.3" x 3.1" x 24.7"
 TV with stand: 39.3" x 9.4" x 27.0"

UPC

036725230439



LN40B500 40" Widescreen LCD HDTV [39.9" (truncated) actual diagonal screen size]**SPECIFICATIONS****40,000:1 dynamic contrast ratio****HD-Grade 1920 (H) x 1080 (V) pixel resolution:**

High-resolution pixel density is combined with a built-in image scaler to handle inputs from a variety of digital and analog audio/video sources.

Response time: A fast 6ms response time minimizes blurring of fast motion in sports programs.**Piano Key Black cabinet****FEATURES****Energy Star® Compliant:** It reduces energy consumption by up to 25% compared with standard TVs.**Swivel stand****Single user interface****CONNECTIONS****2 HDMI® inputs:** (back)**1 Component video:** (back)**1 Composite input:** (back – shared w/component)**1 Optical sound output:** (back)**1 PC input:** (back)**AUDIO****SRS TruSurround HD™** creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialogue.**Watts per channel:** 10W x 2**Bottom speakers****NET DIMENSIONS
& WEIGHT (WXDXH)****TV without stand:** 39.3" x 3.1" x 24.7"**TV without stand weight:** 33.3 lbs**TV with stand:** 39.3" x 9.4" x 27.0"**TV with stand weight:** 39.7 lbs**SHIPPING INFORMATION
(WXDXH)****Dimensions:** 48.2" x 7.8" x 29.5"**Weight:** 50.7 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

LN40B500P3FXZA

UPC

036725230439

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.

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. SRS TruSurround HD is a registered trademark of SRS Labs, Inc. ©2009 Samsung Electronics America, Inc. All rights reserved. Samsung is a registered trademark of Samsung Electronics Co., Ltd. All product and brand names are trademarks or registered trademarks of their respective companies. Screen images are simulated.

