

# LN-T405H

40" HDTV with Integrated ATSC Tuner



## TV/Video

- HD-grade 1366(H) x 768(V) pixel resolution
- Widescreen aspect ratio
- 8000:1 dynamic contrast ratio
- Wide Viewing Angle Panel
- Built-in digital tuner (ATSC/Clear QAM)
- Fast 8ms response time

## Audio

- Watts per channel: 10W x 2
- SRS TruSurround XT™
- Side speakers
- Sound leveler

## Connections

- 3 HDMI — High Definition Multimedia Interface
- 2 Component video inputs
- S-video and composite video inputs
- Side and rear A/V inputs
- PC input



OFFICIAL HDTV OF THE NFL



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

# LN-T405H

40" HDTV with Integrated ATSC Tuner

## Features

### Widescreen Aspect Ratio

**HD-Grade 1366 (H) x 768(V) pixel resolution:** High resolution pixel density with built-in image scaler to handle inputs from a variety of digital and analog audio/video sources.

**CCFL—Cold Cathode Fluorescent Lamp:** Provides colors in your picture that were not available before.

### 3D color enhancer

**178°(H)/178°(V) viewing angle** improves viewing angle, contrast, and brightness to provide an even better picture.

### 8000:1 contrast ratio/500nit

**brightness:** As two of the most important determining factors in overall picture quality, contrast and brightness levels achieve new heights in this latest generation LCD panel. Samsung's new LCD TV's give the most stunning realistic picture quality ever from a flat panel set.

### Wide Viewing Angle Panel

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

**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.

**Response Time:** Fast 8ms response time minimizes blurring of moving video.

**V-Chip system<sup>1</sup>** allows blocking of rated TV and movie programs determined by the parent to contain objectionable content.

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

**Variable sleep timer** to turn the TV off in varying time intervals.

**SRS TruSurround XT™.** TruSurround is a patented SRS technology that solves the problem of playing 5.1 multichannel content over two speakers. TruSurround delivers a compelling, virtual surround sound experience through any two-speaker playback system, including internal television speakers and headphones. It is fully compatible with all multichannel formats up to 6.1 channels.

**Stereo broadcast reception:** (MTS & SAP) with 181-channel capacity.

**Side built-in speakers** with 10 Watts x 2 audio power

**Auto volume leveler** keeps audio volume consistent during channel changing.

**Side A/V ports** provides easy connections so you can connect a camcorder, digital camera, or any other digital device with no hassels.

### Removable stand and VESA

**compatible hole mounts:** If you want to install your TV on your wall, you can easily remove the stand and use a VESA compatible wall mount to safely and stylishly attach your TV to the wall.

### Auto wall mount compatible:

3-dimensional operation via TV's remove control; no external IR receiver required

## Connections

**HDMI (High-Definition Multimedia Interface):** 3

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

**S-Video input:** 1 rear/ 1 side

**Composite video:** 1 rear/ 1 side

**A/V inputs:** 1 rear

**PC input:** 1

**Headphone jack:** 1 side

## 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.

## 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/UFH 75-ohm, F-type

**Watts per channel:** 10W x 2

## Net dimensions and weight (WxHxD)

**TV without stand:** 39.2" x 26.2" x 3.4"

**TV with stand:** 39.2" x 27.5" x 11.8"

**Net weight:** 46.5 lbs.

## Shipping Information (WxHxD)

**Monitor:** 43.3" x 32.0" x 15.2"

**Monitor weight:** 59.5 lbs.

## Order Code

**Order code:** LNT405HAX/XAA

## UPC

**UPC:** 036725240551

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

HDMI, the HDMI logo and High Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. SRS TruSurround XT is a registered trademark of SRS Labs, Inc.

©2006 NFL Properties LLC. All NFL-related trademarks are trademarks of the National Football League.

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

©2007 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. 307-SS Printed in USA