

LN-T4032H

40" HDTV with Integrated ATSC Tuner



TV/Video

- HD-grade 1366(H) x 768(V) pixel resolution
- Widescreen aspect ratio
- Wide Viewing Angle Panel
- 5000:1 dynamic contrast ratio
- 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

- 2 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-T4032H

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.

5000:1 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 system¹ 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 5.1 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 hassles.

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 remote control; no external IR receiver required

Connections

HDMI (High-Definition Multimedia Interface): 2

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: 43.3" x 26.0" x 3.7"

TV with stand: 43.3" x 28.8" x 13.0"

Net weight: 52.2 lbs.

Shipping Information (WxHxD)

Monitor: 48.0" x 33.1" x 16.1"

Monitor weight: 70.3 lbs.

Order Code

Order code: LNT4032HX/XAA

UPC

UPC: 036725240353

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

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