

LN19A650

19" High Definition TV

SERIES **6** LCD TV



Samsung presents innovative HD design and performance on a brilliant 19-inch LCD screen. Samsung's exclusive Touch of Color™ design accents the top and bottom edges of the bezel with a unique amber tone. 720p HD resolution and 3,000:1 dynamic contrast ratio offer stunning image detail and vivid colors. And the WiseLink USB 2.0 input and user-friendly interface gives you access to pictures and playlists from a specially designed Wheel Remote.

TV/Video

- Touch of Color design
- HD-grade pixel resolution
- Widescreen aspect ratio
- 3,000:1 contrast ratio
- Wide color enhancer
- Built-in digital tuner (ATSC/Clear QAM)
- Fast 8ms response time

Audio

- Watts per channel: 3W x 2
- SRS TruSurround XT™
- Down firing speakers
- Sound leveler

Connections

- 1 HDMI — High Definition Multimedia Interface (rear)
- Rear component video input
- S-video input (side)
- Side and rear A/V inputs
- PC input (rear)
- Wiselink® (USB 2.0)
- RF antenna inputs
- Headphone (rear)



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

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Features

Widescreen Aspect Ratio

HD-Grade 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.

3000:1 contrast ratio/300nit 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.

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

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.

Down firing speakers

Sound leveler keeps audio volume consistent during channel changing.

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.

Connections

HDMI (High-Definition Multimedia Interface): 1 rear

Component video: 1 rear (Y, Pb, Pr)

S-Video input: 1 side

A/V inputs: 1 side/1 rear

PC input: 1 rear

RF antenna inputs

Wiselink® (USB 2.0)

Headphone jack

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: 3W x 2

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Net dimensions and weight (WxHxD)

TV without stand: 18.9" x 14.0" x 2.7"

TV without stand weight: 11.3 lbs.

TV with stand: 18.9" x 15.6" x 7.1"

TV with stand weight: 12.4 lbs.

Shipping information (WxHxD)

Dimensions: 21.8" x 19.0" x 9.0"

Weight: 16.5 lbs.

Order code

Order code: LN19A650/XAA

UPC

036725228337

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

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

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