

# LN-S2651D

26" Wide HDTV



The piano-black LN-S2651D is an LCD that combines sleek style and high definition in equal measure. Perfect in the bedroom or kids' playroom, its 4000:1 dynamic contrast ratio creates an intensely color-saturated picture in crisp focus.

Even high-speed sports remain clear-cut, thanks to Samsung's ultra-fast switching technology. And for gamers, the new, optimized game mode brings virtual reality to thrilling life. Offering a 170° viewing angle, with hidden bottom speakers that produce deep, rich SRS TruSurround XT™ sound, it delivers an unforgettable audio-visual experience. The LN-S2651D is versatile, as well, with two HDMI™ inputs that allow connectivity to a wide range of digital devices, including digital satellite/cable boxes, camcorders, HD DVD upconverters and more.

## TV/Video

- HD-grade 1366(H) x 768(V) pixel resolution
- Widescreen aspect ratio
- 4000:1 dynamic contrast ratio
- 170°(H)/170°(V) viewing angle
- 10-bit processor with 12.8 billion colors
- Built-in digital tuner (ATSC)
- New optimized game mode

## Audio

- "Hidden" bottom speakers with "D.A.C.S." (Dual Acoustic Chamber System)
- SRS TruSurround XT™
- Watts per channel: 5W x 2

## Connections

- 2 HDMI – High Definition Multimedia Interface
- Component video input (Y,Pb,Pr) (480i/480p/720p/1080i)
- S-video and composite video inputs
- PC (RGB) input
- RS232C (portable MP3 compatibility)
- VESA® compatible

**HDMI™**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

HIGH DEFINITION TELEVISION  
**HDTV**



**SRS**  
TruSurround XT



**SAMSUNG**  
OFFICIAL HDTV



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

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26" Wide HDTV

## Features

**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.

### Widescreen aspect ratio

**4000:1 dynamic contrast ratio/500 cd/m<sup>2</sup>** Samsung's PVA screen enables brighter whites, deeper blacks and every shade in between. It's higher contrast ratio provides an abundant palette of perfect colors.

**170°(H)/170°(V) viewing angle** improves viewing angle, contrast, and brightness to provide an even better picture.

**DNLe™ The Samsung Digital Natural Image engine.** This exclusive technology dramatically improves the picture by enhancing the contrast, detail, white balance and reduces noise.

**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.

**MP3 connectivity** allows you to easily connect and control your digital portable audio player through your TV.

**Picture-in-picture (PIP)** enables convenient simultaneous viewing of TV programs and video or PC sources.

**Clock on/off timer:** Perfect solution to wake up to your favorite morning show, or set a time to turn off the TV so it doesn't stay on all night. Can also be used when you're out.

**3D Y/C digital comb filter** constantly analyzes the three dimensions of picture height, picture width, and picture changes over-time, to dramatically reduce edge image artifacts while improving transition detail.

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

### Auto channel search

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

**Built-in digital tuner (ATSC)** receives over-the-air (terrestrial) HD signal<sup>1</sup>.

**Progressive scan** eliminates the flicker that you see on traditional, interlaced scanning TVs.

### Stereo broadcast reception: (MTS)

**SRS TruSurround XT™** 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 the two-speaker internal playback system.

### Freeze picture frame

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

### Auto power off

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

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

## Connections

**HDMI:** 2

**R/F input:** 2 (air/cable)

**Component video input (Y,Pb,Pr)** (480i/480p/720p/1080i): 1

**S-Video input:** 1

**Composite video input:** 1

**PC (RGB) input:** 1

**Sound monitor out:** 1

**Optical sound out:** 1

**Stereo headphone jack:** 1

**RS232C:** 1(portable audio compatibility)

## Quality

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

**Energy Star® Compliant** reduces energy consumption by up to 25% compared with standard TVs.<sup>2</sup>

## Specifications

**Panel:** Wide (16:9) LCD

**"Hidden" bottom speakers with D.A.C.S.** (Dual Acoustic Chamber System)

**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/UHF 75-ohm, F-type

**Watts per channel:** 5W x 2

**System power:** 110W

**VESA® compatible:** 100 x 200

**Power consumption:** approximately 133 watts (power on), 1 watt (standby)

**Response time:** 8ms

## Net dimensions & weight (WxHxD)

**Monitor without stand:** 26.6" x 18.7" x 3.0"

**Monitor with stand:** 26.6" x 20.9" x 8.5"

**Weight:** 22.3 lbs.

## Shipping dimensions (WxHxD)

**Dimensions:** 30.5" x 25.6" x 8.0"

**Weight:** 30 lbs.

## Order code

LN2651DX/XAA

## UPC

036725226517

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

<sup>2</sup>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. HDMI, the HDMI logo and High Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

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