

LN-S3241D

32" Wide HDTV



Samsung's LN-S3241D is for the consumer who demands the highest quality – and value – in a wide screen HDTV LCD. Its 3000:1 dynamic contrast ratio, HD-grade resolution and advanced technology deliver a remarkably crisp picture in vivid color.

The slim, black frame incorporates side speakers that deliver SRS TruSurround XT™ sound; two HDMI™ inputs allow connectivity to a wide range of digital devices, including digital satellite/cable boxes, camcorders, HD DVD upconverters, and more. The 32" size is perfect for bedrooms, small living rooms and kids' playrooms.

TV/Video

- HD-grade 1366(H) x 768(V) pixel resolution
- Widescreen aspect ratio
- 3000:1 dynamic contrast ratio
- 170°(H)/170°(V) viewing angle
- Built-in digital tuner (ATSC)

Audio

- SRS TruSurround XT™
- Side speakers
- Watts per channel: 10W 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
- Side A/V inputs
- PC (RGB) input
- 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.

LN-S3241D

32" 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

3000:1 contrast ratio/500 cd/m²

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

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.

Built-in digital tuner (ATSC) receives over-the-air (terrestrial) HD signal¹.

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.

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

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 system¹ 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.

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

Side A/V inputs

S-Video input: 1-side, 1-rear

Composite video input: 1-side, 1-rear

PC (RGB) input: 1

Sound monitor out: 1

Optical sound out: 1

Stereo headphone jack: 1-side

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.²

Specifications

Panel: Wide (16:9) LCD

Side speakers

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: 10W x 2

System power: 110W

VESA® compatible: 200 x 200

Power consumption: approximately 150 watts (power on), 1 watt (standby)

Response time: 8ms

Net dimensions & weight (WxHxD)

Monitor without stand:

35.1" x 21.4" x 3.2"

Monitor with stand: 35.1" x 24.2" x 9.8"

Weight: 30.0 lbs.

Shipping dimensions (WxHxD)

Dimensions: 39.6" x 29.2" x 8.4"

Weight: 41.7 lbs.

Order code

LNS3241DX/XAA

UPC

036725232419

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

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