

LN-S3241D

32" Wide HDTV with Integrated ATSC Tuner



Look to Samsung for the best combination of quality and value in an LCD HDTV. The LN-S3241D will satisfy the savvy technophile who demands vivid color and the crisp detail of 3000:1 dynamic contrast ratio. Dynamic SRS TruSurround XT™ sound fills the room, emanating from side speakers discreetly hidden in the slim, black monitor. Two HDMI inputs and component video input allow connectivity to a wide range of digital devices, including MP3s, digital cameras, camcorders, PCs, DVD players and more. The 32" LN-S3241D is perfect for medium-size spaces, such as 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
- Coaxial antenna input
- VESA® compatible



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

LN-S3241D

32" Wide HDTV with Integrated ATSC Tuner

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.

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

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

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.

170°(H)/170°(V) viewing angle

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.

Built-in digital tuner (ATSC) minimizes edge image artifacts while improving transition detail.

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.

Still Picture

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

Auto power off

Dual purpose stand/wall mount: The pedestal stand can also be used as an articulating wall mount when it's folded back. It is VESA compatible.

Auto volume leveler keeps audio volume consistent during channel changing.

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

Connections

HDMI (High-Definition Multimedia Interface): 2

R/F input: 2 (air/cable)

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

S-Video input: 1 side, 1 rear

Composite video input: 1 side, 1 rear

PC (RGB) input: 1

Coaxial antenna input: 1

Sound monitor out: 1

Optical sound out: 1

Stereo headphone jack: 1 side

USB: 1

RS232C: 1

Warranty

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

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

Power requirements: tbd

VESA® compatible

Power consumption: tbd

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

Accessory

Wall mount: WMTL4001

Dimensions: tbd

Weight: tbd

Shipping Dimensions: tbd

Shipping Weight: tbd

UPC: tbd

Order Code: tbd

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

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SRS TruSurround XT is a registered trademark of SRS Labs, inc.

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