

LN-S3238D

32" Wide HDTV with Integrated ATSC Tuner



Samsung's LN-S3238D is the perfect answer for the savvy technophile who demands the highest quality – and value – in a wide screen HDTV LCD. Its 3000:1 dynamic contrast ratio and Generation 7 technology deliver a remarkably crisp picture in vivid color. The slim, piano-black frame around the 32" screen incorporates bottom built-in speakers that deliver SRS TruSurround XT™; two HDMI™ inputs allow connectivity to PCs, DVD players and more. The versatile LN-S3238D is the right size for bedrooms, small living rooms or 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™
- Bottom built-in 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
- PC (RGB) input
- VESA® compatible



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

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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 dynamic contrast ratio

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.

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

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.

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

Still picture

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

New optimized game mode

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 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.

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.

HDMI allows for the transmission of both video and audio digital signals through a single connection for higher quality and fewer wires.

Connections

R/F input: 2 (air/cable)

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

Side A/V Inputs

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

Composite video input: 1-side, 1-rear

HDMI: 2

PC (RGB) input: 1

Sound monitor out: 1

Optical sound out: 1

Stereo headphone jack: 1-side, 1-rear

Quality

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

Bottom built-in 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: 110V

Power requirements: tbd

VESA® compatible: 200 x 200

Power consumption: Approximately 180W (power on), 1.5W (stand-by)

Response time: 8ms

Net dimensions & weight (WxHxD)

Monitor without stand:

31.4" x 23.3" x 3.9"

Monitor with stand: 31.4" x 25.6" x 9.8"

Weight: 41.9 lbs.

Shipping dimensions (WxHxD)

Dimensions: 36.0" x 30.3" x 10.2"

Weight: 52.9 lbs.

Order code

LNS3238DX/XAA

UPC

036725232556

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

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406-SS Printed in USA