



PRODUCT HIGHLIGHTS

51" Plasma HDTV

- 3D picture performance
- Narrow bezel with 1" larger screen
- ENERGY STAR® compliant

Make the most of movie night, every night, with the magic of Plasma 3D TV.

Plasma TV is the true cinema lover's TV; the 51-inch Samsung PN51D550 Plasma 3D TV delivers all the bold contrast and color of plasma, with the advanced features and design that Samsung is known for. Samsung's Plasma Plus One Design sets this TV apart, with an extra inch of screen compared to similarly sized competitors' models. For TV shows and movies, the innovative 600Hz subfield motion technology renders even the fastest-moving scenes with the utmost clarity and precision, so that each detail is crystal-clear. Advanced 3D technology makes the thrills truly come alive once you experience the depth and realism of 3D movie titles and TV programming.

PN51D550

51" Class (51.0" Diagonal) PDP HDTV with 1080p resolution.

TV SPECIFICATIONS



- 600Hz Subfield Full HD Motion performance
- Touch of Color™ Slim Design
- 0.001ms response time
- Exceeds ENERGY STAR® standards

FEATURES



- 3D picture performance
- Narrow bezel with 1" larger screen
- Crystal Full HD Engine with Cinema Smooth™
- AllShare™ DLNA® networking
- USB ConnectShare™ Movie

CONNECTIONS



- 4 HDMI®
- 2 USB

AUDIO



- SRS TheaterSound®
- 10W x 2

NET DIMENSIONS (WxHxD)

TV without stand: 47.1" x 28.2" x 2.2"
 TV with stand: 47.1" x 31.0" x 12.0"

UPC

036725235274

PN51D550 51" Class (51.0" Diagonal) PDP HDTV with 1080p resolution.**SPECIFICATIONS****600Hz Subfield Motion performance:**

Experience crisp, clear motion.

Touch of Color™ Slim Design

Response time: A fast .001ms response time optimizes fast motion video content.

Exceeds ENERGY STAR® standards:

FEATURES

3D picture performance: See how 3D HD movies and sports come alive with a true sense of depth and action that leaps from the screen. Connect to a Samsung Blu-ray™ 3D Player to play 3D titles or intensify your viewing experience by upconverting regular 2D content to immersive 3D.*

*Full 3D experience requires 3D-native content; conventional 2D content can also be upconverted to near-3D image quality.

Narrow bezel with 1" larger screen: A bigger picture and a narrower outer frame – all in virtually the same space as previous generation models.

Crystal Full HD Engine: Images of incredible clarity are achieved by the Samsung Crystal Full HD Engine chip. By unifying all of the TV's advanced imaging technologies, the Samsung Crystal Full HD Engine expands performance, enhances all aspects of the image, and takes picture quality and image integrity to new levels of excellence.

Cinema Smooth™: Cinema Smooth™ lets you enjoy the unbelievably smooth, realistic action in every frame.

AllShare™ DLNA® networking: Share content from other digital devices to your TV for you to enjoy on screen.

ConnectShare™ Movie: Connect a thumb drive or digital camera quickly and easily. User-friendly interface allows access to videos, a music playlist and pictures via the remote.

CONNECTIONS

4 HDMI® – version 1.4

2 USB – version 2.0

PC input: 1 (back)

Stand-by power consumption < 1 watt

Component Video inputs: 2 (back)

AUDIO

SRS TheaterSound®: Get crisp, clear digital-quality sound via advanced SRS technology.

10 watts x 2 audio power stereo broadcast reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Component Audio inputs: 2 (back)

Digital Audio input: 1 (back)

PC Audio input: 1 (back)

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 47.1" x 28.2" x 2.2"

TV without stand weight: 48.1 lbs

TV with stand: 47.1" x 31.0" x 12.0"

TV with stand weight: 57.5 lbs

SHIPPING DIMENSIONS & WEIGHT (WxHxD)

Dimensions: 51.2" x 32.8" x 13.0"

Weight: 73.9 lbs

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.

ORDER CODE

PN51D550C1FXZA

UPC

036725235274

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Screen images are simulated.

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