# PLASMA TV series 5+ 550

## High Definition TV with 1080p Resolution

## **AVAILABLE SCREEN SIZES:**

**64"** - PN64D550

**51"** - PN51D550

**59"** - PN59D550











## Tomorrow's 3D experience today

The Samsung Plasma TV Series 5 550 represents the future of 3D technology. Get ready to turn all your content into 3D with the built-in real-time 3D converter, delivering 3D picture, sound and contrast. The 3D HyperReal™ Engine delivers unparalleled technology so what you see is as real as it gets, and Clear Image Panel means you always see a clear image from every angle. Plus, Cinema Smooth™ delivers greater clarity and crispness, and AllShare™ DLNA technology enables your TV to wirelessly connect with compatible mobile devices.

## TV/VIDEO

- Full HD 1080p Resolution
- Thin Bezel Design +1"
- Touch of Colour
- 600Hz Subfield Motion
- 3D HyperReal™ Engine
- Full HD 3D TV (glasses sold separately)
- · Clear Image Panel
- Cinema Smooth™
- · AllShare™ DLNA Certified™
- ConnectShare™ Movie
- Game Mode
- · Eco Sensor
- •Energy Star®

## **AUDIO**

- · SRS TheaterSound®
- •10W per Channel (15W 59")

## CONNECTIONS

- 4 HDMI™ with Anynet+ Ver. 1.4
- 1 USB Port
- Ethernet Input
- · 2 Component Video Inputs
- 1 Composite Video Input
- · PC Input

### ADDITIONAL FEATURES

· Swivel Stand





# PLASMA TV SERIES 5+ 550

## High Definition TV with 1080p Resolution

## **FEATURES**

#### 600Hz Subfield Motion

By using the latest in subfield motion technology, this new Plasma TV is able to flash a single image up to 600 times/second. Expect smoother images and unprecedented picture quality—no matter how fast images are moving.

#### Full HD 3D TV

Active 3D viewing is the only way to experience Full 1080p HD 3D content. With the latest 3D imaging technology, you will be completely immersed in a new world of TV viewing reality. Less ghosting produces images that are razor-sharp and fluid, no matter how fast they're moving. Watch any content in 3D with our built-in 3D converter.

## 3D HyperReal™ ™ Engine

The driving force behind the amazing colour and realistic images of Samsung's new Plasma TVs is the innovative 3D HyperReal™ Engine. By optimizing performance and image enhancement, the Samsung 3D HyperReal™ Engine provides the most vibrant and crystal-clear Full HD images in 2D and 3D.

## Thin Bezel Design

With Samsung's Plasma+1" Design, you'll benefit from an extra inch in screen size because of the thinner bezel. A thick bezel can be distracting and affect your viewing experience. The Plasma+1" Design brings back the joy of watching television and provides you with a larger screen so your home entertainment experience is the best it can be.

## Clear Image Panel

Clear Image Panel is a film filter in lieu of conventional glass. Eliminating the production of dual images, it produces a clear, consistent image from every angle.

## ConnectShare™ Movie

With ConnectShare™ Movie simply plug in your USB memory drive or HDD into the TV and instantaneously enjoy a range of movies, photos and music on your LED TV. So instead of watching movies on your PC, you can download them onto a USB and watch them in the comfort of your living room on your TV. Experience the natural beauty of reality with Samsung's Full HD LED TVs. With twice the resolution of standard HDTVs, images defy reality and enhance your home entertainment experience. The rich, realistic texture of Full HD images invites you to enjoy a viewing experience unlike anything you've seen before.

#### Game Mode

Game Mode enhances your gaming experience by providing you with smooth moving images, incredibly sharp detail, and sound that is clear and powerful.

## Cinema Smooth™

With Cinema Smooth™, movies are reproduced with greater clarity and crispness—like never before. Advanced 24px4 processing improves fast moving images and shows them as they'd naturally appear. It's a cinematic experience second to none.

## AllShare™ DLNA Certified™

AllShare™ not only allows your TV to wirelessly connect with your compatible mobile devices, it also helps to enhance your overall Smart TV experience. That means you can share movies, photos and music all through a single device—your TV.

#### **AUDIO**

#### SRS TheaterSound®

An all-in-one audio suite that automatically detects and consistently levels abrupt volume fluctuations that normally occur when TV programming switches to commercial break or while changing channels. It also delivers up to 5.1 surround sound from multichannel content using built-in TV speakers while enhancing sound depth and dimension.

## WARRANTY

1 Year Parts and Labour Warranty. 90 days parts and labour for commercial use, with in-home service, backed by Samsung toll-free support. 1-800-SAMSUNG.

## **NET DIMENSIONS & WEIGHT (WXHXD)**

SIZE	IMPERIAL (inches / lbs)	METRIC (mm / kg)
64"	WITHOUT STAND / WEIGHT 58.6 x 34.9 x 2.2 / 76.1	1488.4 x 886.46 x 55.8 / 34.5
	WITH STAND / WEIGHT 58.6 x 37.8 x 13.2 / 89.5	1488.4 x 960.1 x 335.2 / 40.5
	PACKAGE / WEIGHT 64.1 x 40.3 x 17.3 / 109.1	1628.1 x 1023.6 x 439.4 / 49.4
	WITHOUT STAND / WEIGHT 54.3 x 32.5 x 2.2 / 66.6	1379.2 x 825.5 x 55.8 / 30.2
59"	WITH STAND / WEIGHT 54.3 x 35.4 x 13.2 / 80	1379.2 x 899.1 x 335.2 / 36.2
	PACKAGE / WEIGHT 58.7 x 37.8 x 16.9 / 98.1	1490.9 x 960.1 429.2 / 44.4
	WITHOUT STAND / WEIGHT 47.1 x 28.2 x 2.2 / 48.1	1196.3 x 716.28 x 55.8 / 21.8
51"	WITH STAND / WEIGHT 47.1 x 31 x 12 / 57.5	1196.3 x 787.4 x 304.8 / 26.0
	PACKAGE / WEIGHT 51.2 x 32.8 x 13 / 73.9	1300.4 x 833.1 x 330.2 / 33.5

## ORDER CODE

PN64D550C1FXZA PN59D550C1FXZC PN51D550C1FXZC

## UPC

036725235298 770332086194 770332086132

## **ACCESSORIES**

#### Remote Control

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Screen images are simulated.

