

PLASMA+ TV SERIES **5**



PRODUCT HIGHLIGHTS

63" Plasma HDTV

- Exceeds ENERGY STAR™ Standards
- Touch of Color™ – slim, lightweight design
- Ultra Clear Panel

	GOOD	BETTER	BEST
RESOLUTION	1080p		
REFRESH RATE	600Hz		
# OF HDMI CONNECTIONS	4		
CONTRAST RATIO	2,000,000:1		

The Samsung Plasma 590 HDTV features astounding picture quality and an ultra-slim, lightweight design, adding a new level of elegance to any décor. And Samsung's Clear Image Panel has a reflection-reducing coating on the inside of the panel that virtually eliminates picture distortion. It's also up to 26% more energy efficient than ENERGY STAR® Minimum standards. It's Plasma TV, redefined.

PN63C590



63" Widescreen Plasma HDTV

[62.9" (truncated) actual diagonal screen size]

TV SPECIFICATIONS



- Ultra Slim Design
- Touch of Color™ design
- 1080p Full HD resolution
- E³-Panel advanced technology
 - FilterBright® Antiglare
 - 600Hz Subfield Motion
 - 1080 Full HD Motion
 - 2,000,000:1 Dynamic Contrast ratio
 - .001ms response time
- Exceeds ENERGY STAR® standards

FEATURES



- Clear Image Panel
- DLNA® enabled
- BD Wise™
- Cinema Smooth™
- ConnectShare™ Movie
- Calibration Mode

CONNECTIONS



- 4 HDMI®
- 2 USB 2.0

AUDIO



- SRS TruSurround HD™
- Watts per channel: 10W x 2

NET DIMENSIONS (WxHxD)

TV without stand: 59.1" x 35.2" x 2.8"
 TV with stand: 59.1" x 37.9" x 13.2"

UPC

036725233416



PN63C590 63" Widescreen Plasma HDTV

SPECIFICATIONS

Ultra Slim Design: Stunning ultra slim depth – includes tuner (no external transceiver box).

Touch of Color™: Exclusive Touch of Color design combines texture and color that can complement any room.

1080p Full HD Resolution: enjoy the powerful picture quality, vivid colors and stunning clarity of Full HD 1080p resolution.

E³-Panel single-filter design: Delivers improved performance in the areas of color saturation, contrast and energy efficiency.

FilterBright® Antiglare: Minimizes reflections and glare caused by ambient light.

600Hz Subfield Motion: Offers crisp, clear Plasma HD action in every frame.

1080p Full HD Motion: Delivers better resolution with less blurring during faster motion sports, movies and games.

2,000,000:1 Dynamic Contrast ratio: An unparalleled Dynamic Contrast ratio brings together the deepest blacks and brightest whites.

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

Built-in digital tuner: no external box needed.

Exceeds ENERGY STAR® standards: Energy saving, up to 43% less than our similar 2009 Plasma TV in standard mode.

See www.energystar.gov for more details.

FEATURES

Clear Image Panel: A reflection-reducing coating on the inside of the panel, virtually eliminates picture distortion.

DLNA® enabled

BD Wise™: Automatically adjusts all your components for the best picture and sound quality.

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

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

Calibration Mode

Vesa Wall Mount Support: 23.6" x 15.7"

CONNECTIONS

4 HDMI®

2 USB

PC Input: 1 – Backside

Stand-by Power Consumption < 1watt

Component: 2 (back)

AUDIO

SRS TruSurround HD™: 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 Video Inputs: 2 – Backside

Digital Audio: 1 – Backside

PC Audio Input: 1 – Backside

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 59.1" x 35.2" x 2.8"

TV without stand weight: 87.1 lbs

TV with stand: 59.1" x 37.9" x 13.2"

TV with stand weight: 97.7 lbs

SHIPPING INFORMATION (WxHxD)

Dimensions: 64.6 X 43.2 X 17.3

Weight: 119.1 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

PN63C590G4FXZA

UPC

036725233416

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Screen images are simulated.

