# PN63A650



### 63" Widescreen Plasma HDTV with Full HD 1080p Resolution

(62.9" (truncated) actual diagonal screen size)





#### TV/Video

- Touch of Color™ design
- Ultra FilterBright™ anti-glare technology
- InfoLink™ (RSS feeds of customizable stock quotes, weather and brief news articles)
- ACE2 Silhouette Editor™
- 1,000,000:1 dynamic contrast ratio
- Powerful anti-burn-in technology
- 1920 (H) x 1080 (V) pixel resolution
- 175° (H/V) viewing angle
- Natural True Color with 18-bit color processing
- NTSC/ATSC tuners with Clear QAM reception
- Sports/Game/Movie modes (via hot key)
- Single integrated user interface with wheelkey remote

#### Audio

- 15-watts per channel built-in audio amplifier
- Direct down-firing speaker system
- SRS TruSurround XT™

#### Connections

- 4 HDMI v1.3 (3 rear/1 side)
- 2 component video inputs
- WiseLink™ (USB 2.0 JPEG)
- Headphone
- RS232C
- Ethernet
- S-video
- Universal Anynet Plus

#### **Additional Features**

Swivel stand





















OFFICIAL HDTV OF THE NFL





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#### **Specifications**

Touch of Color™ design. Samsung's cutting-edge process infuses color into the black bezel resulting in a red accent that lines the bezel's top and bottom edges.

Ultra FilterBright™ anti-glare technology reduces glare and enhances the contrast ratio in the brightest rooms.

ACE Silhouette Editor™ (false contour reduction) delivers clear images without contour lines.

1,000,000:1 dynamic contrast ratio. Two of the most important factors in overall picture quality, contrast and brightness, achieve new heights in these latest generation plasma panels. Together with the DNIe proprietary circuitry, Samsung's new plasma TV's give the most stunning realistic picture quality ever from a flat panel set.

1920 horizontal x 1080 vertical pixel resolution presents video and text with outstanding clarity and resolution.

175° (H/V) viewing angle presents video and text with outstanding clarity and resolution.

#### Anti Burn-in Technology

- Auto pixel shift (user programmable)
- Signal pattern processing function
- All White

Built-in HDTV tuner (ATSC/NTSC) with Clear QAM reception tunes unscrambled digital local cable channels

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

**15-watts per channel built-in audio amplifier.** Powerful built-in amplifier to drive the integrated stereo speakers.

#### Direct down-firing speakers

SRS TruSurround XT™. TruSurround 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.

Natural true color. Samsung Plasma TV can display Natural True Color with 18 bit processing. And new algorithm adjusting color balance will let you enjoy the 'As-is color'.

WiseLink<sup>™</sup> - plays MP3 and jpeg files through USB 2.0 connection.

InfoLink<sup>™</sup> RSS feeds of customizable stock quotes, weather and brief news articles.

**Entertainment Mode** allows customized picture settings, optimized for different content (e.g., sports, movies, gaming).

Universal Anynet Plus (HDMI-CEC) allows peripheral devices such as a DVD player to be controlled by TV remote control.

V-Chip system¹ allows blocking of rated TV and movie programs determined by the parent to contain objectionable content.

Power saving (off/high/middle/low)

**Trilingual on-screen displays** in English, Spanish or French.

Favorite channel list Swivel Stand

#### Quality

1-year parts and labor warranty.
The product is built to last and provide years of trouble-free top quality enjoyment.

#### Connections

HDMI – High Definition Multimedia Interface: 4 (3 rear/1side) Component video inputs (Y,Pb,Pr): 2 WiseLink™ (USB 2.0 JPEG) Headphone RS232C S-Video Ethernet

#### Accessories

Remote control

### Net dimensions and weight (WxHxD)

Monitor: 60.3" x 36.7" x 3.9"

Net weight: 146.6 lbs.

Monitor with stand: 60.3" x 40.0" x 17.0"

Net weight: 185.2 lbs.

## Shipping dimensions (WxHxD)

Dimensions: 65.8" x 45.6" x 21.9"

Weight: 202.1 lbs.

#### Order code

PN63A650T1FXZA

#### UPC

#### 036725228382

<sup>1</sup>Feature dependent upon broadcasting of information by local off-air TV and cable channels. Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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