

PN50C675 50" Widescreen Plasma HDTV

SPECIFICATIONS

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

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

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.

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

FEATURES

3D: Samsung 3D technology makes images leap off the screen—so you feel like you're a part of the action. Sync up with our Samsung Blu-ray™ player to experience movies in 3D on your TV – and enjoy more TV broadcasts in stunning 3D, coming soon.

Clear Image Panel: Samsung's new single-filter clear panel design eliminates the off-angle reflections that cause picture blurring of images and details. Images and text look great straight on or at any angle.

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

AllShare™: Sync up your entire household. A wired or wireless DLNA® connection lets you stream your PC audio and video files to your HDTV using your remote.

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.

Game Mode: Enhances dark areas, sharpens the picture, speeds up the image processing response and enhances the sounds of your games. Picture and sound quality optimized for the special needs of gaming systems at the touch of a button.

Vesa Wall Mount Support: 400mm x 400mm

CONNECTIONS

4 HDMI® – version 1.4

1 USB – version 2.0

PC Input: 1 – Backside

Stand-by Power Consumption < 1watt

Component Video Inputs: 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 Audio Inputs: 2(back)

Digital Audio: 1 – Backside

PC Audio Input: 1 – Backside

ACCESSORIES

3D Glasses: Samsung's new 3D Glasses are the gateway to Samsung 3D entertainment. Impressive both in how they function and in what they allow you to experience.

Model included: 2 pair SSG-2200AR 3D glasses, rechargeable for adults.

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 47.8" x 28.8" x 2.8"

TV without stand weight: 52.9 lbs

TV with stand: 47.8" x 31.4" x 11.4"

TV with stand weight: 62.8 lbs

SHIPPING INFORMATION (WxHxD)

Dimensions: 58.7" x 33.1" x 10.6"

Weight: 77.2 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.

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Screen images are simulated.

The Samsung logo is displayed in white capital letters inside a blue oval shape.