

#### **MODELS**

**75" CLASS** UN75F8000

55" CLASS UN55F8000

65" CLASS UN65F8000

46" CLASS UN46F8000

60" CLASS UN60F8000

# SMART TV 2.0

**KEY FEATURES** 

PICTURE QUALITY
- Full HD 1080p

- Ouad Core Processor

- Micro Dimming Ultimate- Precision Black (Local Dimming)

- Clear Motion Rate 1200

**PRODUCT HIGHLIGHTS** 

**Ouad Core Processor** 

(Local Dimming)

Smart TV 2.0 with S-Recommendation

Ultra Slim with Clean Back Design

Smart Interaction 2.0 and Smart Evolution

Micro Dimming Ultimate with Precision Black

- Smart Hub
- Full Web Browser
- S-Recommendation

## **SMART INTERACTION 2.0**

- Built-in Pop-up Camera
- Motion Control
- Voice Control

## **SMART CONNECTIVITY**

- AllShare™
- Samsung Smart View (Mirroring/Clone View/Dual View)
- MHL Adapter

### **SMART EVOLUTION**

## 2D AND 3D IN FULL HD

# **ULTRA SLIM DESIGN**

## **CONNECTIONS**

- 4 HDMI® Connections
- 3 USB Connections
- Wi-Fi Built-in
- 1 Component in
- 2 Composite in (AV)(1 Shared with Component)

# AUDIO

- Dolby® Digital Plus, Dolby® Pulse
- DTS Premium Sound | 5.1™ decoding with DNSe+ processing

# **ECO SENSOR**

# **ENERGY STAR® 6.0**

## **INCLUDES**

- Smart Touch Remote Control
- 4 pairs of 3D Active Glasses (SSG-5100GB)



Clean Back



Smart Touch Remote Control

## **PICTURE QUALITY**

## Full HD 1080p:

The realistic detail of Full HD images invites you to enjoy a viewing experience that redefines reality.

## Micro Dimming Ultimate:

Displays a picture that is as true-to-life as possible by maximizing the contrast between light and dark. Our innovative technology scans zones across the image and adjusts brightness to deliver deeper dark tones and brighter whites. It also eliminates the "halo" effect and image distortion that can happen with diffused lights. The Ultimate version of this technology optimizes the quality to new heights by scanning 2 times the number of zones in the image.

## Precision Black (Local Dimming):

Produces a much greater increase in contrast and black levels by dimming LEDs behind dark areas of the picture, thus making blacks darker without affecting brighter elements of the picture.

## Clear Motion Rate 1200:

A Clear Motion Rate of 1200 is Samsung's ultimate level of motion-clarity. TVs with this CMR can display action-packed movement with superior sharpness, clarity and contrast. Clear Motion Rate was developed to accurately measure how well an LCD or LED TV can depict fast-moving images. Previously, motion-clarity was calculated by the frame refresh rate alone. But CMR offers a more complete measure by calculating 3 factors: frame refresh rate, image processor speed and backlight technology.

#### **SMART TV 2.0**:

The Samsung Smart TV finds the movies and TV shows you like — and more. Speak into the mic on the Smart Touch Remote to get TV recommendations. Use gestures to swipe and navigate within the 5 Smart Hub content panels. Easily discover movies, shows, and social posts with less searching and more watching.

## Quad Core Processor:

Explore and multi-task faster with our Quad Core Processor. This extra power gives you faster web browsing, smoother interaction and allows you to switch between content even faster than before.

### Smart Hub:

Our new interface organizes your entertainment and content into 5 convenient panels: On TV, Movies and TV Shows, Social, Apps, and a panel for your Photos, Videos and Music.

### Full Web Browser:

All the benefits of Full Web Browsing, right on your TV. From social sites like Facebook® and Twitter® to news, weather, entertainment, blogs and more. Discover even more content possibilities with your Smart TV.

#### S-Recommendation:

Discover what you want to watch without surfing channels just by asking your TV. It will respond to your voice and find a selection of customized content options based on your preferences. Ask the TV for recommendations while you're watching TV, for example "what football games are on?" Or visit the full S-Recommendation hub to find new things to watch.

#### **SMART INTERACTION 2.0:**

Speaking into the built-in microphone on the Smart Touch Remote Control along with hand gestures all control your TV in new and unexpected ways. Use S-Recommendation with Voice Interaction to ask your TV to find things to watch and get program suggestions.

### Built-in Pop-up Camera:

Useful for video calling applications such as Skype<sup>™</sup>, the built-in camera is hidden within the top of the bezel and pops up when slight pressure is applied.

## **SMART CONNECTIVITY**

#### AllShare™:

Samsung AllShare Play lets you and your family seamlessly share your content across your DLNA®-connected Samsung devices, without the need for a network, cables or a connecting device.

Samsung Smart View (Mirroring/Clone View/Dual View) compatible: Stream content playing on your TV straight to your mobile device so you never miss a second of the action.

#### MHL Adapter:

A mobile audio/video interface standard for connecting and charging portable electronics devices to high-definition displays.



#### **SMART EVOLUTION COMPATIBLE:**

The Smart Evolution Port allows you to update your Smart TV in the future. The Smart Evolution Kit\* plugs into the back of your TV and updates it with new software and technology that will improve your TV performance —faster speed, more content, more features.

\*Smart Evolution Kit sold separately. Not available for all TV models. Available in 2014. Performance and specifications may vary subject to hardware limitations.

#### 2D AND 3D in FULL HD:

Experience vivid, lifelike detail and clarity in both 2D and immersing 3D.

## **ULTRA SLIM DESIGN:**

With an ultra-slim bezel, featuring a virtually edgeless design, the picture appears even larger.

#### CONNECTIONS

### HDMI®:

High-quality single-cable digital audio/video interface for connecting the TV to a digital cable box, satellite box, DVD and Blu-ray Disc® Player, PC computers, PC portable devices, newgeneration tablets and devices featuring the HDMI® output. CEC capability permits the control of the TV and component from one remote control handset.

#### USB:

Connects a variety of computer, audio and video devices to the TV. USB movie capability allows the streaming of video from storage devices, cameras, camcorders and USB drives.

#### Wi-Fi Built-in:

No additional equipment is needed to connect with an existing wireless router in your home network and to start accessing Samsung Apps or other Smart TV features.

### Component in:

Analog video connection transmits HD RGB video using three RCA connections.

## Shared Composite in (AV):

Analog video connection transmits video using one RCA connection.

#### **AUDIO**

## Dolby® Digital Plus / Dolby® Pulse:

Optimizes the TV sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs and tablet devices.

DTS Premium Sound | 5.1™ decoding with DNSe+ processing:
Delivers immersive 5.1 surround sound from any DTS-encoded content and converts any two-channel audio content into a 5.1
DTS surround sound track for discrete surround sound playback.
Samsung's DNSe+ processing provides selectable custom settings for experiencing surround sound with maximum bass response, dialog clarity and consistent volume levels from any content source, including Blu-ray movies, TV programming, streaming and games.

#### **ECO SENSOR:**

Measures the intensity of the light in the room and automatically adjusts the brightness of the image on the TV, for more intelligent energy management.

## **ENERGY STAR® 6.0:**

ENERGY STAR qualified products meet strict energy-efficiency specifications set by the government. This Samsung TV not only meets ENERGY STAR requirements; it exceeds them. This means:

- More energy savings
- Lower utility bills
- Leaving a smaller carbon footprint on the environment
- See energystar.gov for more information

#### **ACCESSORIES INCLUDED**

## Smart Touch Remote Control:

Enjoy all the benefits of a Universal Remote with the Smart Touch Remote Control. Use it to control multiple devices connected to your Smart TV, including the set top box, Blu-ray Disc™ Player and Home Entertainment System. The innovative touch pad allows for quick and intuitive navigation, while the built-in microphone provides an alternative way to control your Smart TV with your voice.



#### 3D Active Glasses:

When combined with Samsung 3D entertainment, 3D Active Glasses bring viewing to vivid life. Samsung's newest 3D Active Glasses offer even greater comfort over hours of viewing.

## **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.



**MODELS** 

**75" CLASS UN75F8000 – UPC 887276024882** 

Order code: UN75F8000AFXZA

**DIMENSIONS (WxHxD)** 

TV without stand: 65.8" x 37.9" x 1.6"

TV with stand: 65.8" x 39.2" x 16.1"

Package: TBD

WEIGHT

TV without stand: TBD

TV with stand: TBD

Package: TBD

65" CLASS UN65F8000 - UPC 887276024875

Order code: UN65F8000BFXZA

DIMENSIONS (WxHxD)

TV without stand: 57.0" x 33.0" x 1.5"

TV with stand: 57.0" x 34.3" x 14.5"

Package: TBD

WEIGHT

TV without stand: TBD

TV with stand: TBD

Package: TBD

60" CLASS UN60F8000 - UPC 887276024868

Order code: UN60F8000BFXZA

DIMENSIONS (WxHxD)

TV without stand: 53.0" x 30.6" x 1.5"

TV with stand: 53.0" x 32.0" x 13.5"

Package: 58.4" x 34.8" x 8.9"

**WEIGHT** 

TV without stand: 45.1 lbs.

TV with stand: 48.9 lbs.

Package: 63.9 lbs.

55" CLASS UN55F8000 - UPC 887276024851

Order code: UN55F8000BFXZA

**DIMENSIONS (WxHxD)** 

TV without stand: 48.2" x 27.8" x 1.4"

TV with stand: 48.2" x 29.2" x 12.2"

Package: 53.1" x 32.3" x 8.1"

WEIGHT

TV without stand: 37.0 lbs.

TV with stand: 40.3 lbs.

Package: 50.9 lbs,

46" CLASS UN46F8000 - UPC 887276024844

Order code: UN46F8000BFXZA

**DIMENSIONS (WxHxD)** 

TV without stand: 40.7" x 23.6" x 1.4"

TV with stand:  $40.7" \times 25.0" \times 10.1"$ 

Package: 44.8" x 28.0" x 8.0"

**WEIGHT** 

TV without stand: 28.2 lbs.

TV with stand: 30.9 lbs.

Package: 39.9 lbs.

