

# LED TV SERIES 8



## PRODUCT HIGHLIGHTS

46" LED HDTV

- Samsung Smart TV™
- Experience Full HD 3D excitement on your TV
- Clear Motion Rate 960

Samsung's best Smart TV™ advances the art of entertainment.

For the ultimate TV enthusiast, incredible picture quality and advanced connectivity are just the first step. The Samsung UN46D8000 LED TV stands alone at every level. See for yourself how a **Clear Motion Rate of 960** delivers fast moving images with outstanding clarity. You'll enjoy an entire online world on your television when Samsung Smart TV brings the web, an abundance of apps and enhanced connectivity to your living room. Samsung's cinema-quality Full HD 3D technology delivers incredible depth and clarity to 3D movies and TV programming. And the innovative One Design bezel packages all this entertainment with a "more screen, less frame" style that enhances any home.

## UN46D8000

46" Class (45.9" Diagonal) LED HDTV with 1080p resolution.

### TV SPECIFICATIONS

- Clear Motion Rate 960
- Mega Dynamic Contrast Ratio 25,000,000:1
- Full HD 1080p resolution
- One Design
- Exceeds ENERGY STAR® standards

### FEATURES

- Samsung Smart TV™
  - Smart Hub
  - Search
  - Your Video
  - Samsung Apps
  - Web Browser
- Full HD 3D (2 pairs of Active 3D Rechargeable glasses included)
- QWERTY Remote Control
- Micro Dimming Plus
- Skype™ on Samsung TV
- Built-in WiFi
- AllShare™ DLNA® networking
- ConnectShare™ Movie
- Ultra Clear Panel
- Wide Color Enhancer Plus
- Eco Sensor
- Swivel stand

### CONNECTIONS

- 4 HDMI®
- Anynet+™ (HDMI-CEC)
- 3 USB

### AUDIO

- Dolby® Digital Plus
- SRS TheaterSound® HD
- 10W x 2

### NET DIMENSIONS (WxHxD)

- TV without stand: 41.0" x 23.6" x 1.2"
- TV with stand: 41.0" x 26.7" x 10.9"

### UPC

036725234628

# UN46D8000 46" Class (45.9" Diagonal) LED HDTV with 1080p resolution.

## SPECIFICATIONS

**Clear Motion Rate (CMR)** is Samsung's more comprehensive and accurate way of measuring TV motion performance than the previously used Hz measurement. The previous system only measured the refresh rate of a TV panel. A TV's ability to deliver clear motion clarity goes beyond a panel's refresh rate. A CMR measurement is achieved by calculating the TV chipset and the backlight in addition to the panel's refresh rate resulting in a more realistic motion clarity metric. Simply put, the higher the CMR the clearer the picture quality.

**Mega Dynamic Contrast Ratio 25,000,000:1**

**Full HD 1080p resolution:** Experience a greater level of detail and clarity in the picture than you ever thought possible.

**One Design:** The One Design family of LED TVs takes stunning TV images right to the very edge with an amazing ultra slim framed border that gives the appearance of "all picture."

**Exceeds ENERGY STAR® standards:** LED Energy Efficient, up to 50% less than the latest ENERGY STAR® specification depending on series and screen size in standard mode.

See [www.energystar.gov](http://www.energystar.gov) for more details.

## FEATURES

**Samsung Smart TV™:** An exclusive service that turns your TV into a web-enabled gateway where you can interact, watch, play and share with friends.

**Full HD 3D (includes 2 pair of Active 3D Rechargeable glasses):** See how 3D HD movies and sports come alive with a true sense of depth and action that leaps from the screen. Connect to a Samsung Blu-ray™ 3D Player to play 3D titles or intensify your viewing experience by upconverting regular 2D content to immersive 3D.\* Two pairs of 3D Rechargeable glasses included.

\*Full 3D experience requires 3D-native content; conventional 2D content can also be upconverted to near-3D image quality.

**QWERTY Remote Control**

**Micro Dimming Plus:** Samsung's most innovative LED picture contrast technology delivers the deepest dark tones and brightest whites, while eliminating the "halo" effect and image distortion associated with diffused light.

**Skype™ on Samsung TV:** Enjoy the convenience and connectivity of free, IP-based, picture-in-picture video calls via Skype™ right from your couch: View it all lifesize on your Samsung TV.

**Built-in WiFi**

**AllShare™ DLNA® networking:** Feed content from other digital devices to your TV for you to enjoy on screen.

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

**Ultra Clear Panel:** Advanced technology lets you enjoy crisp image details, natural skin tones, excellent shadow detail and vibrant colors.

**Wide Color Enhancer Plus:** Delivers the entire spectrum of color and luminance for rich, saturated images with intense detail.

**Swivel stand**

## CONNECTIONS

**4 HDMI® – version 1.4**

**3 USB – version 2.0**

**PC input:** 1 (back)

**Stand-by power consumption < 1 watt**

**Component Video input:** 1 (back)

**Composite Video inputs:** 2 (1 shared with Component)

## AUDIO

**Dolby® Digital Plus**

**SRS TheaterSound® 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 input:** 1 (back)

**Digital Audio input:** 1 (back)

**PC Audio input:** 1 (back)

## NET DIMENSIONS & WEIGHT (WxHxD)

**TV without stand:** 41.0" x 23.6" x 1.2"

**TV without stand weight:** 27.3 lbs

**TV with stand:** 41.0" x 26.7" x 10.9"

**TV with stand weight:** 31.5 lbs

## SHIPPING DIMENSIONS & WEIGHT (WxHxD)

**Dimensions:** 52.4" x 29.1" x 5.9"

**Weight:** 41.4 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

UN46D8000YFXZA

## UPC

036725234628

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**SAMSUNG**