

LED TV SERIES 8



PRODUCT HIGHLIGHTS

46" LED HDTV

- Samsung LED delivers unparalleled contrast ratio
- Experience 3D excitement on your HDTV
- Auto Motion Plus 240Hz™ Clear Motion Rate
- New intelligent LED dimming technology

	GOOD	BETTER	BEST
RESOLUTION	1080p		
REFRESH RATE	240Hz		
# OF HDMI CONNECTIONS	4		
CONTRAST RATIO	8,000,000:1		

The Samsung LED 8000: delivering the pure thrill of 3D entertainment, connectivity that enhances your life, and visually stunning picture quality. Action leaps off the screen with advanced 3D technology, for a truly immersive viewing experience. Internet@TV lets you get connected to the best of the web, right on your HDTV, with downloadable and customizable widgets – and coming soon, Samsung apps. Connect to friends, share pictures, shop online and more. Innovative LED backlight processing delivers HD on a new level of enjoyment, with our greatest range dynamic contrast and rich, bright color. Breathtaking ultra-slim design adds sleek versatility, while an elegant Touch of Color bezel accent brings both new colors and textures to your décor. Take entertainment further than ever before.

UN46C8000



46" LED High-Definition TV with 1080p Resolution
[45.9" (truncated) actual diagonal screen size]

TV SPECIFICATIONS



- 240Hz Clear Motion Rate
- Full HD 1080p resolution
- Ultra Slim Design (0.9" deep)
- Touch of Color™
- Exceeds ENERGY STAR® standards

FEATURES



- Samsung LED delivers unparalleled contrast ratio
- Precision Dimming
- 3D-ready (emitter built into TV, glasses sold separately)
- Ultra Clear Panel
- Wide Color Enhancer Plus
- Skype™ on Samsung TV
- Internet@TV
- Light sensor (energy saving)
- AllShare™
- ConnectShare™ Movie
- Game Mode
- Swivel stand

CONNECTIONS



- 4 HDMI® (back)
- Anynet+™ (HDMI-CEC)
- 2 USB (back)
- 1 PC input (back)

AUDIO

- SRS TheaterSound®
- Dolby® Digital
- DTS™
- Watts per channel: 10W x 2

NET DIMENSIONS (WXHXD)

TV without stand: 42.9" x 26.1" x 0.9"
TV with stand: 42.9" x 10.9" x 28.5"

UPC

036725233997



UN46C8000 46" LED High-Definition TV with 1080p Resolution

SPECIFICATIONS

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

240Hz Clear Motion Rate: Samsung Real240Hz technology delivers even the fastest onscreen motion with utterly lifelike clarity.

Ultra Slim Design (0.9" deep): 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.

Built-in digital tuner – no external box needed.

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 for more details.

FEATURES

Precision Dimming: Samsung's innovative Precision Dimming Technology delivers our greatest range of dynamic contrast and rich, bright color. You'll see whiter whites and deeper blacks, minus the "halo" effect, which occurs when light is diffused to such a degree that it distorts the image. Energy consumption is also reduced.

3D-ready: 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.*

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.

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 life size on your Samsung TV.

Internet@TV: Connect to an ever-expanding portal of your favorite digital content. Customizable widgets give you access to BLOCKBUSTER®, Facebook, YouTube™, Flickr® and more – all on your HDTV.

Light Sensor (energy saving)

AllShare™: Sync up your entire household. A wired or wireless3 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.

Swivel stand

CONNECTIONS

4 HDMI® (High-Definition Multimedia Interface) version 1.3: 4 back

Anynet™ (HDMI-CEC): Allows peripheral AV devices such as a DVD player to be controlled by a Samsung TV remote control.

2 USB: 2 back

1 Component video input: 1 back

1 Optical sound output: 1 back

1 PC input: 1 back

1 Ethernet: 1 back

AUDIO

SRS TheaterSound™: Creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog.

Dolby® Digital DTS™

10 Watts x 2 audio power stereo broadcast reception: Supports multichannel sound (MTS) and second audio program (SAP) with 181-channel capacity.

ACCESSORIES

Touch Screen Remote Control: HDTV remote control goes even more hands-on, with a 3" touch panel universal remote that looks and interacts like a smartphone, and lets you find your favorite programs and content, quickly and easily.

Model number: RMC30C2

2010 LinkStick™: Connect wirelessly to a world of digital content from Samsung. The LinkStick wireless LAN adaptor eliminates the hassle and cluttered look of wires.

Model number: WIS09ABGN

Ultra Slim Wall Mount: Hang your Samsung LED HDTV just like you hang a picture frame. At only 0.6" deep, it's as elegant as it is functional. The Ultra Slim Wall mount even uses a unique cord-and-disc system that keeps your walls and home neat and organized.

Model number: WMN1000B

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 number: SSG-2100AB (battery type)
SSG-2200AR (rechargeable for adults)
SSG-2200AR (rechargeable for kids)

TALK-7180 (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 life size on your Samsung TV.

Only available directly from www.skype.com.

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 42.9" x 26.1" x 0.9"

TV without stand weight: 37.5 lbs

TV with stand: 42.9" x 28.5" x 10.9"

TV with stand weight: 42.3 lbs

SHIPPING INFORMATION (WxHxD)

Dimensions: 53.5" x 31.9" x 5.9"

Weight: 50.5 lbsw

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

UN46C8000XFZA

UPC

036725233997

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