



PRODUCT HIGHLIGHTS

- Smart TV
- Smart Touch Remote Control
- Quad Core Processor
- Micro Dimming
- 3D

SIZES

48" 50" 55" 60" 65"

TV should be two things: smart and beautiful. The Samsung H6400 Smart LED TV delivers on both. With an upgraded Smart Hub, finding what you're looking for is easier and more intuitive than ever. You can even ask for suggestions using S Recommendation and share content to and from your smartphone or tablet. What you see is even better. Discover whiter whites and deeper blacks with Micro Dimming. This precise contrast makes movies, shows and sports crystal clear. With the Samsung H6400, you'll discover more of what you love and enjoy it all in stunning picture quality.

KEY FEATURES

PICTURE QUALITY

- Full HD 1080p
- Clear Motion Rate 480
- Micro Dimming
- Wide Color Enhancer Plus

SMART TV

- Quad Core Processor
- Smart Hub
- Full Web Browser
- S Recommendation

SMART INTERACTION

- Voice Control with Smart Touch Control
- Motion Control with Camera Accessory

SMART CONNECTIVITY

- AllShare™
- Samsung Smart View (Mirroring/Clone View/Dual View)
- ConnectShare™ Movie
- Wi-Fi Direct

3D IN FULL HD

- Samsung 3D

CONNECTIONS

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

DESIGN

- Edge Quad Stand (Matt Silver)
- Swivel (Left/Right)

AUDIO

- Dolby® MS10
- DTS Premium Sound | 5.1™
- DTS Studio Sound
- 3D Sound Plus

ECO SENSOR

INCLUDES

- Smart Touch Remote Control
- 2 Pairs of 3D Active Glasses (SSG-5150GB)

SAMSUNG

SEE BACK FOR DETAILS

KEY FEATURES

PICTURE QUALITY

FULL HD 1080p

Experience a great picture with no compromises with Samsung 1080p Full HD. With a resolution twice as high as standard HD TVs, you can catch all the details of your favorite films and games.

CLEAR MOTION RATE 480

View every detail of action packed movies and sports with Clear Motion Rate (CMR) 480, a remarkable level of motion clarity. The Samsung CMR uses the frame refresh rate, image processor speed and backlight technology to measure fast action.

MICRO DIMMING

Micro Dimming is an exclusive contrast technology that delivers deeper blacks and brighter whites to create a picture with vivid colors and stunning detail. Enjoy your favorite movies, sports and shows at their best.

WIDE COLOR ENHANCER PLUS

With Wide Color Enhancer Plus, you'll witness a wider spectrum of colors on your screen, just like the director intended. You'll enjoy enriched colors while watching your favorite movies and shows, even older non-HD content.

SMART TV

QUAD CORE PROCESSOR

Quad Core eliminates lag to give you a fluid browsing experience. It enables you to switch between apps, stream content and multi-task faster. This extra power also provides faster page refreshing.

SMART HUB

Enjoy everything you love in one place. The Smart TV Smart Hub interface organizes your entertainment and content into 5 panels. Effortlessly navigate through live TV, movies, streaming content, social networks, apps and more.

FULL WEB BROWSER

Browse the web on your Smart TV to find the latest content. Enjoy everything from online shopping, social media browsing, entertainment news and the latest YouTube hits. Catch up on the latest content, and then go back to watching TV.

S RECOMMENDATION

S Recommendation uses your preferences to find the movies and shows you'll enjoy. Just ask your TV things like "what action movies are on" or open the hub to browse suggestions. The more you use it, the more personalized it can become.

SMART INTERACTION

VOICE CONTROL

Smart Interaction with Voice Command lets you talk to the TV to search what's on, or to perform basic commands such as "last channel," "record" or "turn off."

MOTION CONTROL WITH CAMERA ACCESSORY

Attach the Samsung Skype™ TV Camera* for gesture control.

*VG-STC4000 Skype™ Camera sold separately. Performance and specifications may vary, subject to hardware limitations. You can also add a camera accessory which recognizes your hand motions to browse the Smart Hub, play games and more.

SMART CONNECTIVITY

ALLSHARE™

Enjoy seamless entertainment. AllShare allows you to wirelessly access and share videos, photos and music from your PC, tablet, camera or mobile device with your Smart TV. And with cloud technology, you can also access and even share content away from home.

SCREEN MIRRORING

Turn your phone, computer or tablet into a second TV with Screen Mirroring. Whatever is playing on your TV, Netflix, VOD or live TV is streamed to your mobile device as well. This lets you watch your favorite movies, shows and sports all around the house.

CONNECTSHARE™ MOVIE

Watch videos, play music or view photos from a USB connection with ConnectShare™ Movie. You don't need a PC or special equipment—just plug your USB directly into your Samsung TV's USB Port and entertain family and friends.

CONNECTIONS

HDMI® CONNECTIONS

HDMI® features a 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, new generation tablets and devices featuring the HDMI® output. CEC capability permits the control of the TV and component from one remote control handset.

WI-FI BUILT IN

With Wi-Fi built right into your TV, it's easy to connect to your existing wireless network. Browse the web and access Samsung Apps or other Smart TV features. Wi-Fi makes it easy to enjoy all types of content on demand.

1 COMPONENT IN

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

1 COMPOSITE IN (AV)

Analog video connection transmits video using one RCA connection.

KEY FEATURES

AUDIO

DTS PREMIUM SOUND | 5.1™ DECODING WITH DTS STUDIO SOUND™ 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. Experience surround sound with maximum bass response, dialog clarity and consistent volume levels from all your content, including Blu-ray™ movies, TV programming, streaming and games.

3D SOUND PLUS

Enjoy an upgraded 3D listening experience with 3D Sound Plus. By analyzing the depth of the 3D images on your TV, the sound is automatically synchronized so that it's more realistic.

ECO SENSOR

With Eco Sensor, your TV can intelligently adapt its picture according to the intensity of the light in the room. This technology measures the amount of existing light and automatically adjusts the brightness of the image on the TV.

ACCESSORIES INCLUDED

SMART TOUCH REMOTE CONTROL

The Smart Touch Remote gives you ultimate control of your Smart TV. Select TV functions by talking into the built in microphone. You can also use the touchpad to navigate quickly or use the remote like a mouse and simply point and click.

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.

Appearance and performance of products may vary. Some features may not be available in all areas. The guide is provided for dealer information purposes only. All information included herein is subject to change without notice. Samsung is not responsible for any direct or indirect damages, arising from or related to use of or reliance on the content.

©2014 Samsung Electronics America, Inc. Samsung is a trademark or registered trademark of Samsung Electronics Co., Ltd. Samsung and Samsung SMART TV are trademarks or registered trademarks of Samsung Electronics Co., Ltd. All other brand, product and service names and logos are marks and/or registered trademarks of their respective owners. Screen images are simulated. Some devices may require Internet access. Apps may vary by product model.

MODELS

48" CLASS UN48H6400 – UPC 887276685960**ORDER CODE: UN48H6400AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 42.8" x 2.5" x 24.8"

TV with stand: 42.8" x 12.1" x 27.8"

Package: 54.1" x 5.5" x 28.5"

WEIGHT

TV without stand: 26.2lbs

TV with stand: 29.8lbs

Package: 37.5lbs

50" CLASS UN50H6400 – UPC 887276685977**ORDER CODE: UN50H6400AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 44.4" x 2.5" x 25.7"

TV with stand: 44.4" x 12.1" x 28.7"

Package: 55.7" x 5.5" x 29.1"

WEIGHT

TV without stand: 29.1lbs

TV with stand: 32.6lbs

Package: 40.6lbs

55" CLASS UN55H6400 – UPC 887276685984**ORDER CODE: UN55H6400AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 48.9" x 2.5" x 28.2"

TV with stand: 48.9" x 12.1" x 31.2"

Package: 60.4" x 5.7" x 31.9"

WEIGHT

TV without stand: 36.6lbs

TV with stand: 39.9lbs

Package: 49.6lbs

60" CLASS UN60H6400 – UPC 887276674339**ORDER CODE: UN60H6400AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 54.2" x 2.5" x 31.3"

TV with stand: 54.2" x 12.1" x 34.2"

Package: 66.3" x 6.5" x 35.6"

WEIGHT

TV without stand: 48.1lbs

TV with stand: 52.5lbs

Package: 65.0lbs

65" CLASS UN65H6400 – UPC 887276674407**ORDER CODE: UN65H6400AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 57.7" x 2.8" x 33.3"

TV with stand: 57.7" x 14.8" x 36.5"

Package: 72.2" x 7.1" x 37.6"

WEIGHT

TV without stand: 55.3lbs

TV with stand: 63.3lbs

Package: 78.5lbs

The Samsung logo, consisting of the word "SAMSUNG" in white capital letters inside a blue oval.