



PRODUCT HIGHLIGHTS

- Smart TV
- Quad Core Processor
- Wi-Fi Built in
- Clear Motion Rate 120

SIZES

32" 40" 48" 50"

KEY FEATURES

PICTURE QUALITY

- Full HD 1080p
- Clear Motion Rate 120
- Wide Color Enhancer Plus

SMART TV

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

SMART INTERACTION

- Motion Ready with Camera Accessory

SMART CONNECTIVITY

- Screen Mirroring
- Smart View 2.0
- Connectshare™ Movie

CONNECTIONS

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

AUDIO

- Dolby® MS10
- DTS Premium Sound | 5.1™
- DTS Studio Sound

ECO SENSOR

INCLUDES

- Standard Remote Control



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 120

View every detail of action-packed movies and sports with Clear Motion Rate 120, a great level of motion-clarity. The Samsung CMR uses the frame refresh rate, image processor speed and backlight technology to measure fast action.

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 interface of the Smart TV Smart Hub 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.

SMART CONNECTIVITY

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.

SCREEN MIRRORING

The screen mirroring feature allows you to mirror your phone or other compatible mobile devices' screen onto the TV's screen wirelessly. This feature allows you to use your big screen television instead of your devices' smaller screen for showing content, media playback, or other function.

SMART VIEW

Turn your phone, computer or tablet into a second TV with Smart View 2.0. 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.

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

USB CONNECTIONS

Get complete access to all your stored audio files from any USB memory drive or external hard drive. This wide range of compatibility allows you to connect and share content via USB.

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, 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.

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. 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.

ACCESSORIES INCLUDED

STANDARD REMOTE CONTROL

Remote control that operates the TV.

©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. ConnectShare is a trademark of Samsung Electronics Co., Ltd. All other product and brand names are trademarks or registered trademarks of their respective owners.



MODELS

32" CLASS UN32H5500 – UPC 887276692975**ORDER CODE: UN32H5500AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 28.4" x 2.6" x 16.9"

TV with stand: 28.4" x 6.4" x 18.3"

Package: 35.4" x 4.3" x 19.1"

WEIGHT

TV without stand: 10.8 lbs

TV with stand: 11.7 lbs

Package: 14.8 lbs

40" CLASS UN40H550 – UPC 887276692982**ORDER CODE: UN40H5500AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 35.7" x 2.6" x 21.0"

TV with stand: 35.7" x 7.7" x 22.8"

Package: 43.3" x 4.7" x 23.6"

WEIGHT

TV without stand: 17.0 lbs

TV with stand: 18.3 lbs

Package: 22.7 lbs

48" CLASS UN48H5500 – UPC 887276692999**ORDER CODE: UN48H5500AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 42.3" x 2.6" x 24.7"

TV with stand: 42.3" x 8.0" x 26.5"

Package: 50.9" x 5.2" x 28.1"

WEIGHT

TV without stand: 24.5 lbs

TV with stand: 26.5 lbs

Package: 34.4 lbs

50" CLASS UN50H5500 – UPC 887276688114**ORDER CODE: UN50H5500AFXZA****DIMENSIONS (WxDxH)**

TV without stand: 44.0" x 2.6" x 25.6"

TV with stand: 44.0" x 8.0" x 27.4"

Package: 52" x 5.3" x 29.1"

WEIGHT

TV without stand: 28.7 lbs

TV with stand: 30.2 lbs

Package: 36.6 lbs