PRODUCT HIGHLIGHTS

• Quad Core Processor

40"

Clear Motion Rate 120

48"

50"

• Smart TV

•

SIZES

32"

• Wi-Fi Built in



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

- AllShare[™]
- Samsung Smart View
 (Mirroring/Clone View/Dual View)
- 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.

ALLSHARE™

Enjoy seamless entertainment. All Share 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.

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.

LIMITED 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.

The benefits of the Limited Warranty extend only to the original purchaser of Samsung products from an authorized Samsung reseller. THE LIMITED WARRANTY SHALL NOT APPLY TO ANY SAMSUNG PRODUCTS PURCHASED FROM UNAUTHORIZED RESELLERS OR RETAILERS, EXCEPT IN STATES WHERE SUCH RESTRICTION MAY BE PROHIBITED. For a list or Samsung authorized retailers, please go to: http://www.samsung.com/us/peaceofmind/ authorized resellers.html.

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MODELS

32" CLASS UN32H5500 - UPC 887276692975

ORDER CODE: UN32H5500AFXZA

DIMENSIONS (WxDxH)

TV without stand: 28.4" x 1.9" 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: 10.7 lbs

TV with stand: 11.6 lbs

Package: 14.8 lbs

48" CLASS UN48H5500 - UPC 887276692999

ORDER CODE: UN48H5500AFXZA

DIMENSIONS (WxDxH)

TV without stand: 42.3" x 2" x 24.7"

TV with stand: 42.3" x 8" x 26.5"

Package: 50.9" x 5.2" x 28.1"

WEIGHT

TV without stand: 24.7 lbs

TV with stand: 26.2 lbs

Package: 33.5 lbs

40" CLASS UN40H550 – UPC 887276692982	50" CLASS UN50H5500 - UPC 887276688114
ORDER CODE: UN40H5500AFXZA	ORDER CODE: UN50H5500AFXZA
DIMENSIONS (WxDxH)	DIMENSIONS (WxDxH)
TV without stand: 35.7" x 1.9" x 21"	TV without stand: 44" x 2" x 25.6"
TV with stand: 35.7" x 7.7" x 22.8"	TV with stand: 44" x 8" x 27.4"
Package: 43.3" x 4.7" x 23.6"	Package: 52" x 5.3" x 29.1"
WEIGHT	WEIGHT
TV without stand: 16.5 lbs	TV without stand: 28.7 lbs
TV with stand: 18.1 lbs	TV with stand: 30.2 lbs
Package: 21.6 lbs	Package: 30.6 lbs

