



## PRODUCT HIGHLIGHTS

Slim LED TV

- Smart TV with Smart Interaction, Smart Content and Smart Evolution
- Full Web Browser with Dual Core Processing
- Active Full HD 3D

### Experience the future of SMART TV now.

Samsung Smart TV lets you find and control exciting content in new and unexpected ways. Accessing Apps, Signature Services and browsing is easy. Voice and gesture controls, face recognition, the Smart Touch Remote and the Smart View Mobile App all provide unique ways to interact with your TV. Enjoy an exceptional picture and a TV experience like never before. **Smart Interaction – Smart Content – Smart Evolution.**

A full web browser with built in Wifi and innovated apps made for TV are powered by a Dual Core Processor for a seamless experience. Brilliant LED images are paired with the exceptional contrast, color and detail of Micro Dimming Ultimate technology. And it's all in a sleek, virtually edgeless design.

## UN46ES7550

46" Class (45.9" Diagonal) Slim LED HDTV with 1080p Resolution

### FEATURES

- Smart TV
  - Smart Interaction
  - Smart Content with Signature Services
  - Smart Evolution
- Apps built for TV
- Web Browser & Search All
- Smart Hub
- WiFi built-in
- AllShare™ Play
- Dual Core Processor
- Full HD 2D or 3D
- Built-in camera for Skype™ and Signature Services
- ConnectShare™ Movie
- Your Video (movie recommendations)
- Wireless keyboard-compatible

### PICTURE QUALITY

- Clear Motion Rate 840
- Micro Dimming Pro
- Wide Color Enhancer Plus

### AUDIO

- 10W x 2
- Dolby® Digital Plus/Dolby® Pulse
- DNSe™

### CONNECTIONS

- HDMI®: 3
- USB: 3
- Ethernet: 1
- Component in: 1
- Shared composite in: 2 AV
- Digital audio output: 1 optical
- Anynet+™ (HDMI-CEC)

### UPC

036725237261

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## FEATURES

**Smart TV:** Never miss a moment with Samsung Smart TV. Watch your favorite movies while you browse the web or explore the Smart Hub. Find more content you love by searching for shows, movies, and videos across vudu,<sup>™</sup> Hulu Plus,<sup>™</sup> YouTube<sup>™</sup> and other digital content providers. Movies are handpicked for you through recommendations based on your viewing history and ratings. Access all your apps and download new ones, such as Netflix, Facebook,<sup>®</sup> YouTube,<sup>™</sup> Hulu Plus,<sup>™</sup> and Twitter!<sup>™</sup> Enjoy TV while you chat with friends and family online, all on one screen.

**Smart Interaction:** The built-in microphone on the Smart Touch Remote, voice and gesture controls, face recognition, and the Smart View Mobile App all provide unique ways to interact with your TV. Use the Voice and Gestures to control pre-selected TV functions, plus facial recognition logs you into your apps account. The Smart Touch Remote's built-in mic and trackpad provide for simple ways to navigate and control menus. Download the SmartView App on select Samsung phones and Tabs for flexibility in controlling the Smart TV.

**Smart Content:** With the introduction of the new Smart TV features, you can now enjoy a more fun and entertaining experience at home. The Smart TV offers an entire suite of easy-to-use, innovative features that entertain your family.

### Signature Services

**Family Story:** Share your most precious family moments with Family Story on your new Samsung Smart TV. Family Story provides a quick way to upload photos to a gallery, even from your mobile device. You can also chat in real time, post messages and share important family events so everyone is kept up to date.

**Fitness:** Help maintain a healthy lifestyle with Samsung Smart TV's Fitness. Exercise at home through the video-on-demand service and manage your workout history. You can also track your progress by downloading the Exercise App onto your mobile device.

**Kids Story:** Combine home entertainment and education with Samsung's new Smart TV. Through this TV, we can recommend a variety of child-friendly programming so you can watch your child enjoy the pleasures of learning. The fun and exciting games will entertain your child and family for hours.

**Smart Evolution:** With Smart Evolution you can experience advanced overall performance today, from improved motion clarity to fast web access. Plus in the future, upgrade your TV technology with the Smart Evolution Kit.

**Apps built for TV:** Download a wide range of apps for your Smart TV through the world's first TV app store. Samsung Apps has thousands of world-renowned apps, such as YouTube<sup>™</sup> and Facebook<sup>®</sup>, and popular local ones available for downloading. Now you can enjoy your favorite apps from the comfort of your couch.

**Web Browser:** Easily stream your favorite movies and TV shows, download apps, shop online, browse the web, update your status on Facebook<sup>®</sup> and Twitter,<sup>™</sup> and enjoy all of the benefits of full web browsing right on the big screen.

**Search All:** Quickly search for web content related to the program you're watching or access other features like VOD, apps and social networking services. You can even search USB drives or other external hard drives connected to your TV with ConnectShare<sup>™</sup>.

**Smart Hub:** Samsung Smart TV has retooled its Smart Hub feature to further expand its access to a world of online entertainment. Smart Hub enables multitasking and delivers an optimized viewing experience with single point access to the content that's the most important to you. It also allows you to search through hundreds of apps and use the fully optimized Web Browser for a seamless user experience.

**WiFi built-in:** With a wireless LAN built right into the TV, it is easier than ever to browse the web right on the big screen.

**AllShare<sup>™</sup> Play:** Enables your TV to wirelessly access and stream content from any compatible device, like a PC. That means you can share movies, photos and music all through a single device — your TV. Now with the benefits of cloud technology, you can access and even share content when you're away from home.

**Dual Core Processor:** Your Samsung Smart TV and web browsing experience will run better than ever. With faster processing and multitasking capabilities, now you can pause a show, stream a movie or open apps, and return to your movie without missing a beat!

**Full HD 2D or 3D:** Enjoy stunning Full HD 1080p in both 2D and 3D modes.

**Built-in camera for Skype<sup>™</sup>:** With a camera built right in the top of the TV, enjoy Skyping with friends and family all over the world on the big screen.

**ConnectShare<sup>™</sup> Movie:** Have movies and pictures on a USB drive? Now easily view that content right on the TV. Just plug the drive into the USB port and you are ready for a big screen experience.

**Your Video (movie recommendations):** Through a customized recommendation service for video and other content, Your Video allows you to watch and preview movie trailers and TV programs. You can even read a brief synopsis and user ratings before purchasing a movie.

Wireless keyboard-compatible

## PICTURE QUALITY

**Clear Motion Rate (CMR):** A comprehensive measure of a TV's ability to display images in motion. The higher the CMR, the better. Samsung achieves high CMR numbers based on panel processing advancements. See the picture quality difference for yourself.

**Micro Dimming Pro:** Delivers stunning contrast color, and detail.

**Wide Color Enhancer Plus:** Allows you to see picture color the way the director originally intended, brought to life on your screen to bring you exceptionally vibrant, yet natural-looking images and depicts subtle details and tones.

## AUDIO

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

**Dolby<sup>®</sup> Digital Plus/Dolby<sup>®</sup> Pulse:** An advanced surround sound audio processing feature designed to optimize the TV's sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs and tablet devices.

**DNSe<sup>™</sup> (Digital Natural Sound engine):** Sound enhancement system that combines different equalizer settings and signal processing to create various user-centric presets to suit the most common listening scenarios. DNSe<sup>™</sup> is designed to optimize the sound of the compact Ultra Slim Design, flat-panel TVs. The user's settings are memorized, and the TV's menu includes a custom setting for each of the TV's inputs for a simulated surround sound experience.



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## CONNECTIONS

### HDMI®: 3

HDMI® (High-Definition Multimedia Interface) is a convenient, high-quality single cable digital audio/video interface for connecting the TV to a digital cable box, satellite box, DVD/Blu-ray Disc® Player, PC computers, PC portable devices, new generation tablets and devices featuring the HDMI® output.

### USB: 3

Universal Serial Bus (USB) is an industry standard for connecting a variety of computer, audio and video devices to the TV. USB movie capability allows the streaming of video from storage devices, cameras, camcorders and USB drives.

### Ethernet: 1

### Component in: 1

### Shared composite in: 2 AV

### Digital audio output: 1 optical

**Anynet+™ (HDMI-CEC):** Samsung's expanded control permits seamless functionality between Samsung branded TVs and Samsung devices such as Blu-ray™ and HTiB systems.

## ACCESSORIES INCLUDED

### 3D Active Glasses: 4 pairs

**Smart Touch Remote Control:** Navigate your Interactive Smart TV with the Smart Touch Remote Control. The convenient touchpad lets viewers intuitively navigate through Smart Hub and the Full Web Browser. Easy access to key functions are readily located at the top along with a mic for Voice Navigation.

### Standard remote

**IR Blaster:** Use Smart Interaction to control other supported devices connected to your TV.

### Wireless Keyboard

## NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 41.2" x 24.4" x 1.2"

TV without stand weight:

TV with stand: 41.2" x 27.2" x 10.9"

TV with stand weight: 13.8 lbs

## SHIPPING DIMENSIONS & WEIGHT (WxHxD)

Dimensions: 52.4" x 29.1" x 5.7"

Weight: 39.5 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

UN46ES7550FXZA

## UPC

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