



## PRODUCT HIGHLIGHTS

### LED TV

- Smart TV with Smart Content
- WiFi built-in
- LED picture quality

### Entertainment is taken to new HD heights.

You'll never miss a moment with this 50" LED Smart HDTV. Smart Content includes new ways to explore and locate your favorite shows, movies games and more. A Full Web Browser with Wifi built-in and innovative apps made for TV, along with Signature Services, enhances your enjoyment. AllShare™ Play allows you to stream content from other devices and enjoy it on the big screen. The Wide Color Enhancer Plus provides vibrant natural-looking images and it's all in a sleek Ultra Slim Design.

## UN50EH5300

50" Class LED HDTV with 1080p Resolution

### FEATURES

- Smart TV
- Smart Content with Signature Services
  - Family Story
  - Fitness
  - Kids Story
- Apps built for TV
- Web Browser & Search All
- Smart Hub
- WiFi built-in
- AllShare™ Play
- ConnectShare™ Movie

### PICTURE QUALITY

- Clear Motion Rate 120
- Wide Color Enhancer Plus

### AUDIO

- 10W x 2
- Dolby® Digital Plus/Dolby® Pulse
- SRS TheaterSound HD™

### CONNECTIONS

- HDMI®: 3
- USB: 2
- Ethernet: 1
- Component in: 1
- Digital audio output: 1 optical

### UPC

036725237933

# UN50EH5300 50" Class LED HDTV with 1080p Resolution

## 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>! Browse the web while you watch movies and TV shows, and enjoy TV while you chat with friends and family online, all on one screen. With Samsung Social TV, you can use Twitter,<sup>™</sup> Facebook<sup>®</sup> and Google Talk<sup>™</sup> to make comments, crack jokes and share all the fun.

**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 while instilling a healthy lifestyle. The features are designed to make learning fun again or to enjoy precious family moments by sharing photos and videos.

### 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:** Now you can 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.

**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.

**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.

## 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.

**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.

**SRS TheaterSound HD<sup>™</sup>:** A high-definition audio experience that delivers surround sound multi-channel content, using built-in TV speakers to significantly enhance both the depth and dimension of audio right through the TV. Enjoy a simulated surround sound experience!

## CONNECTIONS

### HDMI<sup>®</sup>: 3

HDMI<sup>®</sup> (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<sup>®</sup> Player, PC computers, PC portable devices, new generation tablets and devices featuring the HDMI<sup>®</sup> output.

### USB: 2

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

### Digital audio output: 1 optical



# UN50EH5300

 50" Class LED HDTV with 1080p Resolution

## NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand:  
TV without stand weight:  
TV with stand:  
TV with stand weight:

## SHIPPING DIMENSIONS & WEIGHT (WxHxD)

Dimensions:  
Weight:

## 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

UN50EH5300FXZA

## UPC

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Screen images are simulated.

