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SAMSUNG

The Future of Smart TV, Now

Samsung **SMART TV**

2012 Samsung TV/AV Catalog

SAMSUNG



Slim LED TV ES8000

Pushing The Boundaries Of Home Entertainment

Samsung's innovative technology is reshaping the landscape of home entertainment, guiding you into a new world of access to global content and debuting advanced features that truly understand you. For TV, *Smart Interaction* delivers an instinctive, more satisfying user experience, while *Smart Content* generates unlimited and customized content for completely immersive experiences. *Smart Evolution* lets you to stay up-to-date with cutting-edge features, and its innovative updating capability ensures that you won't need to buy a new TV every year. The new Samsung Smart TV will transport you into the future of home entertainment. For AV, *Premium Speaker Design*, *Samsung Audio Dock* and built-in *Vacuum Tube Technology* deliver warm professional-quality sound filled with crystal-clear highs and richly satisfying bass for programming, video and music.

* Certain features within Smart Interaction may require Internet access.
Smart Interaction may not be available in all languages/dialects and regions.

** Smart Content requires Internet access and may not be available in all languages, dialects and regions.



New Samsung Smart TV

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Interact With Your TV In A Completely Different Way

Samsung Smart TV is an intelligent and sophisticated TV that offers an instinctive way to deliver a more satisfying viewing experience. The unique voice and motion control technologies will forever change the way you interact with your TV. Now instead of pushing a button, you can speak to the TV or wave your hands to operate your TV. Whether you're surfing channels or the web, your TV understands you to provide a totally intuitive and interactive experience.



Voice Control

Control your TV with your voice

Through voice recognition technology, *Smart Interaction by Voice Control* responds to the sound of your voice, allowing you to perform tasks such as turning on the TV, changing channels and accessing apps, without ever having to press a button. You can speak your commands into the remote control's built-in microphone or speak directly to the TV.

* It is recommended using the *Samsung Smart Touch Control* for the natural voice control function.



Motion Control

Control your TV with a simple hand gesture

Smart Interaction by Motion Control will completely change the way you interact with your TV. This amazing new function reacts to hand movements to perform tasks such as changing channels, selecting apps or even navigating through web pages.



Face Recognition

A TV that recognizes your face

Enjoy the convenience of logging onto *Smart Hub* and Skype with *Smart Interaction by Face Recognition*. Through the built-in TV camera, this unique feature is able to automatically recognize your face, removing the need to type in your ID and password with the remote control.

* Skype face recognition may require firmware updates.



* Certain features within Smart Interaction may require internet access.

* Smart Interaction may not be available in all languages, dialects and regions.

Discover Instant And Unlimited Entertainment

With top-rated international content partners and its sophisticated *Smart Hub* access, the Samsung Smart TV is your wide-open portal to a new world of ongoing, online and unlimited programming, gaming and entertainment. Fueled by Samsung's blazingly fast processor, multitasking and viewing experiences are optimized, seamless and merely a touch-button away. *Smart Hub* also speeds apps and content searches to focus on what you want when you want it.



Powered by Dual Core

* Content available via Smart Hub may vary among product categories, models, and territories. See Samsung.com for more details.

Samsung Apps

Experience the full potential of your Smart 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 and Facebook, as well as popular local apps available for download. Now you can enjoy your favorite apps from the comfort of your couch.



* Certain apps must be purchased and may not be available in all regions.

Social TV

Stay connected while watching TV

Stay connected with friends and family with Samsung's *Social TV*. With *Social TV*, you can share your viewing experiences with friends and family through blogs and chatting services like Facebook, Twitter and Google Talk, all while watching live TV.



* May not be available in all regions.

Skype

Stay in touch with friends and family through your TV

Free yourself from the confines of your PC or home office and enjoy making Skype-to-Skype voice and video calls with the big screen of your TV. Now you can stay connected with friends and family from the comfort of your couch.



* Some models require TV camera to be purchased separately.



Search All

Enjoy the ease of searching for information

With *Search All*, you can quickly search for web content related to the program you're watching or access other features like apps and social networking services. You can even search USB drives or other external hard drives connected to your TV with *ConnectShare*.

Your Video

Watch recommended movies for you

Through a customized recommendation service for movies and other video 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.

* Your Video may not be available in all languages and regions.

Web Browser

Web surfing on the big screen of your TV

Why surf the web on a PC screen when you can do it on your Smart TV? The upgraded *Web Browser* is even faster and easier to use with improved search capabilities. Now surfing on the web is intuitive and convenient.

* Web Browser is not available on all models.

Exquisite Content That Brings Amusement To The Home

The Smart TV's intuitive features can customize family entertainment and age-appropriate learning for kids while also focusing on whole-family games, programming or health and exercise videos. The unique features also let families collect and share special photo and video memories across mobile devices.



Slim LED TV ES8000

Family Story

Exclusive sharing space for your family

Family Story provides a quick way to upload photos to a gallery even from your mobile device. You can also chat real time, post messages and share important family events to keep everyone up to date.



Slim LED TV ES8000

Kids

Tailored education program

Kids recommends a variety of child-friendly programming so you can watch your children enjoy the pleasure of learning. The fun and exciting games will entertain your children and family for hours.



Slim LED TV ES8000

Fitness

Your personal trainer

Exercise at home through the video-on-demand service and manage your workout history with *Fitness*. You can also track your progress by downloading the *Exercise App* onto your mobile device.

* Fitness Service may not be available in all regions.

Sharing Your Favorite Content Just Got Easier

We've brought together the latest technology to make your viewing experience even more convenient and personal through *AllShare*. *AllShare*'s wireless technology not only increases your freedom and mobility but also connects you to a broader range of compatible devices for greater enjoyment. You'll also have access to web storage so you can share your content across multiple devices. Our world is becoming increasingly mobile so our TVs ensure that you can enjoy your viewing experience even when you're not sitting in front of a TV.

* Web storage requires separate registration with a third-party storage provider.

* Web storage and out of home network connectivity not available on Plasma TV E490 model.



Remote Scheduler

Your mobile phone can even let your TV record your favorite programs with a simple voice command outdoors.

AllShare Play

Helping you make the most of wireless sharing technology

Samsung's *AllShare Play* enables your TV to wirelessly access then stream content from any compatible device, such as a PC. That means you can share movies, photos and music all through a single device—your TV. Now with the benefits of web storage, you can access and even share content when you're away from home.

Smart View

Stay connected to your TV with your mobile device

Transport the power of the Samsung Smart TV to your compatible mobile device. Now you can watch what's on your TV anywhere in the house. With the downloadable Smart View App, your mobile phone can also double as a remote control at home, and can even have your TV record your favorite programs with a simple voice command outdoors. Plus, you can remotely monitor your home from any location with the built-in TV camera.

* Compatible devices and recording functions may vary by region. The recording function is for personal and non-commercial use only. Usage is subject to the service provider agreement and may not be available in all regions. Home monitoring and certain Smart View functions may require firmware upgrades.

Renew Your TV, Every Year

Smart Evolution gives you the ability to enjoy the benefits of the latest Samsung Smart TV features. Purchasing a new TV every year is not a realistic option for most of us. Your 2012 Samsung Smart TV will be ready for the innovative *Evolution Kit* that attaches to the back of the set. Sold separately, the *Evolution Kit* will update your TV's features to Samsung's latest levels by providing enhanced Central Processing Unit (CPU), Graphics Processing Unit (GPU) and memory.

Faster speed

Don't let slower processing speeds slow you down. The *Evolution Kit* helps to boost performance of the powerful, built-in processor so you can quickly access your Smart TV features on demand. For instance, the Dual Core processor will be upgraded to a Quad Core processor, which will help to speed up multitasking and other activities.

More content

We know that access to multimedia is the lifeblood of your viewing experience. The robust *Evolution Kit* expands the breadth and depth of your content library. Tap into a broader range of new Samsung-exclusive services and many more applications without having to buy a new TV.

Better viewing experience with more features

Get ready for a more enriching user experience with a TV that will transform home entertainment. With the *Evolution Kit*, you can enjoy improvements in Samsung's latest interactive features and hardware, such as watching Full HD VODs. So stay up-to-date with technology while enjoying a better viewing experience.



* Smart Evolution Kit, sold separately, will be available in 2013.

* Actual performance may vary and subject to model specs and hardware limitations.

* Smart Evolution Kit improvement levels are based on year of purchase.

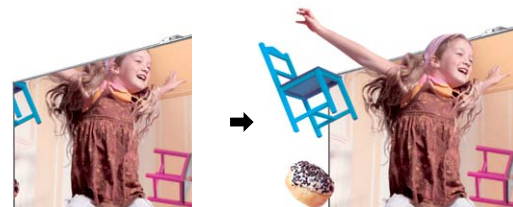
Life-Like 3D Content With Smart TV

The new Samsung Smart TV expands the choices and deepens the excitement of 3D home viewing. Not only is 3D content more immediately immersive, but 2D-produced movies and TV shows now can be seen in jaw-dropping 3D. Reduced layering of images enhances the picture quality to intensify clarity. *3D Sound* bolsters bold audio. Samsung is expanding 3D options by streaming 3D content onto Smart TVs and identifying new 3D partners.

3D Converter

Convert your 2D images into 3D

With the *3D Converter*, you can watch your favorite 2D content in 3D. The *3D Converter* makes your viewing experience more enjoyable through a detailed analysis of the image. Now you can watch your 2D content in immersive and true-to-life 3D.



Explore 3D

Explore a new world of on-demand 3D entertainment

Instantly access a wide variety of free 3D content through the *Explore 3D* video on-demand service. *Explore 3D* offers a diverse selection of 3D content, ranging from documentaries, movie and game trailers, children's animated movies, music videos and sports related content. Enjoy 3D entertainment on-demand.



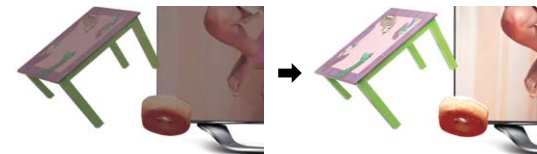
* Content may vary by region.



3D Auto Contrast

3D home entertainment is now more immersive

Take your 3D viewing experience to the next level with the *3D Auto Contrast* that enhances 3D picture quality through its automatic 3D-depth rendering technology. The result is sharper contrast for a crisp 3D image.



3D Sound

Immerse yourself into a new experience in sound

Complement the images you see on screen with *3D Sound*. By analyzing the depth of the 3D image, *3D Sound* synchronizes the sound to match the motion and depth of the image, allowing you to enjoy a fully immersive 3D experience.



New Experience



Smart Touch Control

A Remote that's changing the way you control

The *Smart Touch Control* is a completely new device to control your Samsung Smart TV. The touch pad allows you to perform ordinary tasks much faster and easier than before. Plus, with the built-in microphone, you can speak your commands into the *Smart Touch Control* to operate your TV.

* Smart Touch Control not available with all models.



Dual Core

Dual Core makes multitasking fast

Dual Core's faster processing speeds allow you to perform multiple tasks at the same time, such as using an app while downloading another one. It also enables faster web browsing while playing apps or TV programs that you've recently opened through the *Recent History* feature.

Connectivity



Wireless LAN Built-in

Access the internet without wires

With *Wireless LAN Built-in*, streamline your TV's connectivity capabilities without adding more external devices and maintain its attractive design.

Connectivity



HDMI

Bringing a full multimedia experience into your living room

With High Definition Multimedia Interface (HDMI) inputs, the Samsung TV will transform your living room into a multimedia entertainment center. HDMI provides high-speed transmission of high definition digital data from multiple devices straight into your TV.

* HDMI cable is sold separately.



Personal Video Recorder Ready

Your personal media library

Record and store TV shows and movies with *Personal Video Recorder Ready*. Simply plug in a USB memory drive or HDD into your TV's USB port, select shows to record and download them onto the drive.

* For personal and non-commercial use only. Usage is subject to the service provider agreement and may not be available in all regions.



ConnectShare Movie

Watch movies from your USB

With *ConnectShare Movie*, simply plug your USB memory stick into the TV and instantaneously enjoy movies, photos or music. Now, you can experience a wide variety of content on your TV in the comfort of your living room.

Slim LED



Slim LED TV ES8000



Slim LED TV ES8000

Slim LED

Picture Quality That Delivers Radiant Reality

The Samsung Slim LED TV offers mesmerizing best-in-class picture quality. Crystal-clear images will transform your viewing and absorb you into the action. Features like *micro dimming* allows the display to generate richly vibrant blacks and intense whites. The Slim LED TV's *Smart Interaction* feature creates an interactive dialogue by responding to your voice commands and hand gestures. You also gain access to ever-expanding TV apps for first-run content, such as movies, websites, family-friendly programming and news.

* Slim LED TV's specifications, features and model availability may vary by region.

Crystal-Clear Images For Your TV

At Samsung, we understand that realistic picture quality has always been important to your viewing experience. Our 2012 TV lineup takes picture quality even further, to truly immerse you into a new world of reality. Watch fast-moving images in amazing clarity. Through *Micro Dimming* technology, experience a wide range of colors in the color spectrum at their purest and clearest.

Wide Color Enhancer Plus

More vibrant colors for better images

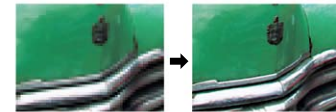
Using an advanced picture quality improvement algorithm, Samsung's *Wide Color Enhancer Plus* drastically improves the quality of any image and enhances the colors of each frame. Now see colors as they were meant to be seen with *Wide Color Enhancer Plus*.



Full HD 1080P

See reality in Full HD

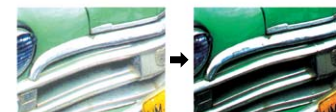
With twice the vertical resolution of standard HD TVs, Samsung TVs deliver amazing images that will bring pleasure to your home entertainment experience. The realistic texture of *Full HD 1080p* images invites you to enjoy a viewing experience that redefines reality.



Micro Dimming Ultimate

See all the difference created by crisper images

Enjoy the most vivid contrast with superior color and sharpest detail. *Micro Dimming Ultimate* combines the use of a special algorithm and scanning technology that delivers sharper images and enhanced contrast ratios.



Slim LED TV ES8000

Ultra Clear Panel

Take the glare out of your view

The *Ultra Clear Panel* on Samsung LED TV efficiently absorbs external light and effectively eliminates reflection from the TV screen. What's left is a real, natural color and deep, dynamic detail to deliver a clearer, more comfortable viewing experience.



Clear Motion Rate

Samsung's new measure for motion clarity

Samsung's world-class motion clarity captures all the details of fast-moving images for gaming, sports, action-packed movies and more. A new, sophisticated measurement technology, *Clear Motion Rate* simultaneously tracks the three factors that display vivid motion clarity: panel refresh rate, image processor speed and backlight technology. Now, the most exciting fast-moving images show up in dazzling detail.





Slim LED TV ES8000



Slim LED TV ES7000

Slim LED TV ES8000

Beauty That Goes Beyond Imagination

The world around us is changing and so is our approach to the way we design our TVs. With the harmonious existence of lines and curves, our TVs have infused elegance into their minimal design. Moving past the aesthetic appeal, a slim bezel is merged with its environment. This reduces the distraction of a bulky frame and brings you an immersive viewing experience – it is design with purpose.

Design



One Design

Designed for maximum appeal

Samsung's *One Design* maximizes your viewing experience while also enhancing your home interior. *One Design* elegantly combines the LED TV's bezel with its panel to remove any barriers for a seamless viewing experience.

* Features may vary based on model and regions.

Eco



Energy Efficiency

See more with less power consumption

At Samsung, we are committed to delivering a premium viewing experience that's more energy efficient, so you can enjoy all of its high-performance features while consuming less power. That means you can watch your TV without worrying about a large energy bill at the end of every month.



Planet First

Putting the Planet First

In developing the new line of TVs, Samsung has taken the environment into consideration. By using more efficient technology and fewer components, Samsung TVs have taken energy efficient design into new, friendlier territories.

Slim LED TV Series 8



Meet The Best-In-Class LED TV

The Series 8 delivers everything you would expect from a premium Slim LED TV. The TV is delicately held aloft by the iconic *Arch Flow Stand* with its distinct combination of straight and curvilinear lines that work in concert to deliver a minimal yet elegant look. The TV responds to your voice or even a simple hand motion. *Micro Dimming Ultimate* delivers rich, vivid colors while the *Dual Core* processor enables lightning-fast multitasking capabilities for an optimized, premium viewing experience.



ES8000



- Smart Interaction
- Smart Content
- Smart Evolution
- Dual Core
- Smart Touch Control
- CMR 800Hz
- Full HD 3D
- Micro Dimming Ultimate
- Ultra Clear Panel
- One Design
- AllShare Play
- Wireless LAN Built-in
- HDMI

* Features may vary based on model and regions.

Slim LED TV Series 7



Tune Into Unlimited Content

One of the most impressive Slim LED TVs in its class today, the Series 7 boasts a wide range of rich content that takes your home entertainment experience to a whole new level. What's more, Series 7 will change the way you interact with your TV. In addition, *Micro Dimming* generates vivid colors and deeper blacks for vibrant picture quality.



- Smart Interaction
- Smart Content
- Smart Evolution
- Dual Core
- Smart Touch Control
- CMR 800Hz
- Full HD 3D
- Micro Dimming
- Ultra Clear Panel
- One Design
- AllShare Play
- Wireless LAN Built-in
- HDMI

* Features may vary based on model and regions.



ES7000

Slim LED TV Series 6



Slim LED TV ES6800



ES6800



ES6500



ES6300

Choose The TV That's Right For You And Your Family

Enjoy the feature-rich benefits of the Samsung Slim LED TV Series 6. Each TV within this series offers different features based on your tastes and needs. The stunning picture quality, flawless design and access to the Internet and apps will transform your viewing experience. You'll always make the right choice with the Series 6.



ES6800



- | | | | |
|---------------------------|--|----------------------------|--------|
| • Smart Content | • CMR 400Hz (ES6500 and above), 200Hz (ES6300, ES6100) | • Wide Color Enhancer Plus | • HDMI |
| • Dual Core (ES6800 Only) | • Micro Dimming (Except ES6300, ES6100) | • One Design | |
| • Full HD 3D | • Wireless LAN Built-in | • AllShare Play | |

* Features may vary based on model and regions.

Slim LED TV Series 5



Basic Smart Entertainment With A Slim Design

Samsung Slim LED TV Series 5 puts the joy and power of a Smart TV within reach for almost every-one, all at great value. *One Design* leaves nothing between you and what's on your TV for an uninterrupted viewing experience. What's more, you can take advantage of the latest Samsung Smart TV features—such as *Web Browser*, app downloads, and more—to open up a new world of home entertainment.



ES5500



- | | | |
|-----------------|----------------------------|---------------------------------|
| • Smart Content | • Full HD 1080p | • Personal Video Recorder Ready |
| • One Design | • Wide Color Enhancer Plus | • HDMI |
| • CMR 100Hz | • AllShare Play | |

* Features may vary based on model and regions.

LED, LCD



LED TV EH5300



SAMSUNG

LED TV EH5300



LED, LCD

The Joy Of Amazing Picture Quality Now For Everyone

The LED TV from Samsung skillfully combines the benefits of the latest LED technology with the craftsmanship of an artist. The narrow bezel and the sleek profile create an attractive TV that's a pleasure to watch. Driven by the latest in LED backlight technology, the LED TV produces brilliant picture quality that doesn't lose its brightness over time. It is also the most affordable LED TV in its class and is extremely energy efficient. The latest LCD TV also delivers on high-quality images with innovative image-enhancing features and increased connectivity to compatible devices.

* Samsung LED/LCD TV specifications, features and model availability may vary by region.



An Affordable TV With Smart Functionalities

The LED TV Series 5 is a TV that delivers more than just the Internet. With Smart TV functionality, a whole new world of content is within your reach—streaming movies, social networking and apps—all on your TV screen. *Smart Hub* helps you to access all this content through an easy-to-use interface that makes browsing the web or searching for content on other connected devices simple and fast.



EH5300



- Smart Content
- Wide Color Enhancer Plus
- ConnectShare Movie
- HDMI
- Full HD 1080p
- Narrow Bezel
- AllShare Play

* Specifications, features and model availability may vary by region.



Discover The Delight Of LED Picture Quality

The core of the LED TV Series 5 is its industry-leading LED technology and brilliant color reproduction. Every detail of every image can be seen in amazing clarity with deep blacks and pure whites. The realistic details of the images remain intact even when images flicker across the screen. Also known for energy efficiency, the new Series 5 will take your breath away.



EH5000



- Full HD 1080p
- Wide Color Enhancer Plus
- Narrow Bezel
- ConnectShare Movie
- HDMI

* Features may vary based on model and regions.



LED TV With Smart Functionalities For The Value Seeker

Reap the benefits of the latest in LED technology at an affordable price with the LED TV Series 4. This entry-level, energy-efficient TV is the perfect way to discover the beauty of LED picture quality. The Series 4 delivers crisp images with sharper details and a dynamic contrast ratio that yields a pure prism of color.



EH4500



- Smart Content
- Wireless LAN Built-in
- ConnectShare Movie
- Wide Color Enhancer Plus
- AllShare Play
- HDMI

* Features may vary based on model and regions.



Great LCD TV In The Market

Now everyone can experience the spellbinding picture quality of the LCD TV Series 4 in the comfort of his or her own living room. The cost-effective Series 4 delivers all the benefits of vivid picture quality and enhanced connectivity with all compatible digital devices. With high-definition resolution, you experience a sophisticated level of detail and image clarity that you never imagined.



E420



- Wide Color Enhancer
- ConnectShare Movie
- HDMI

* Features may vary based on model and regions.

Plasma



Plasma TV E8000



Plasma TV E8000



Plasma

Deeper Blacks On Larger Screens

With the feature-rich, ultra-slim Plasma TVs from Samsung, you can enjoy all the benefits of plasma technology with a wide selection of larger screen sizes. We've improved the picture quality with *Real Black Pro* so every tone of black shows up as they should on the large screen. The surface area of the screen has also been expanded by an inch for enhanced immersion and a narrower bezel. Plus, the market-leading ultra-slim depth delivers a sleek, modern look that is extremely space efficient.

* Samsung Plasma TV specifications, features and model availability may vary by region.

Rich Blacks For More Immersive Picture Quality

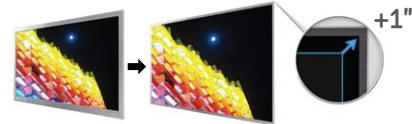
The new Samsung Plasma TV lineup continues the tradition of unparalleled picture quality and takes home entertainment to a new level with a deep understanding of you and your viewing conditions. The advanced resolution of *Full HD 1080P* provides superior full-motion display and sharply improved image quality. *Real Black Pro* delivers rich blacks for a more immersive experience, while *600Hz Sub-field Motion* ensures that fast-moving images are seen in amazing clarity. In addition, the ultra-slim *Plasma+1* design feature opens up a new world of reality as it increases the screen size by an entire inch. Plus, *Eco Sensor* ensures that your TV runs as efficiently as possible.

* Features are only available for certain models.

Plasma+1

Get an extra inch from your TV screen

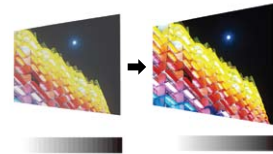
With Samsung's *Plasma+1* Design, you'll benefit from an extra inch in screen size because of the thinner bezel. *Plasma+1* brings back the joy of watching television by delivering a larger screen so your home entertainment experience is the best it can be.



Real Black Pro

Deeper blacks, better contrast

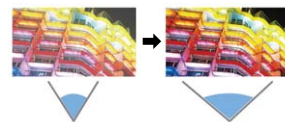
Samsung Plasma TV's *Real Black Pro* produces higher picture quality by optimizing the darkest areas of the image to boost contrast and increase sharpness. *Real Black Pro* uses an advanced algorithm to distinguish between every shade of black to reveal greater depth and richness.



Clear Image Panel

Clear, crisp images without any blurring

The Samsung Plasma TV uses a new filter and panel structure to eliminate layered images and produce clear images from almost every angle. This also significantly eliminates the production of dual images and blurring typically found with glass filters.

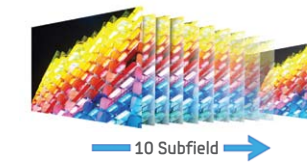


Plasma TV E8000

600Hz Subfield Motion

Smoother images for greater clarity

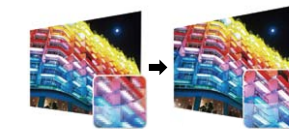
Using the latest in subfield motion technology, Samsung Plasma TV flashes a single image up to 600 times a second. The result is smoother images without standing picture quality, no matter how fast the images are moving.



Full HD 1080P

See reality in Full HD

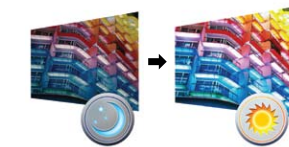
With twice the vertical resolution of standard HD TVs, Samsung Plasma TVs deliver amazing images and will bring pleasure to your home entertainment experience. The realistic texture of *Full HD 1080p* images invites you to enjoy a viewing experience that redefines reality.



Eco Sensor

Light sensitive for improved visibility

Samsung Plasma TV's *Eco Sensor* measures the intensity of light in the room and automatically adjusts the brightness of the TV image. The TV is extremely energy efficient as it controls the amount of light used to create images.



Plasma TV Series 8



Best-In-Class Plasma TV

Transform your viewing experience into a two-way dialogue with the Samsung Plasma TV Series 8. You will experience firsthand the convenient and instinctual way of operating your TV with your voice or motions. Samsung's new *Real Black Pro* produces reality in your living room by improving the representation of every shade of black for a deep, rich image. And with *Smart Evolution*, you'll be able to stay up-to-date with the latest features and content year after year.



E8000

PLASMA TV SERIES 8+



- Smart Interaction
- Smart Content
- Smart Evolution
- Dual Core
- Smart Touch Control
- Real Black Pro
- Full HD 3D
- Clear Image Panel
- 600Hz Subfield Motion
- Ultra Slim
- Wireless LAN Built-in
- AllShare Play
- HDMI

* Features may vary based on model and regions.

Plasma TV Series 6



Plasma's Rich Contrast With Smart Functionalities

Take your viewing pleasure to the edge with the Plasma TV Series 6 from Samsung. *Smart Hub* is your passport to a new and exciting world filled with content and services right at your finger tips. This Smart Plasma TV features the fully optimized *Web Browser* that delivers a satisfying Internet-surfing experience on your TV. *Real Black Pro* makes you enjoy the deep and rich contrast so blacks are as dark as they're meant to be.



E6500

PLASMA TV SERIES 6+



- Smart Content
- Real Black Pro
- Full HD 3D
- Clear Image Panel
- 600Hz Subfield Motion
- Wireless LAN Built-in
- AllShare Play
- HDMI

* Features may vary based on model and regions.

Plasma TV Series 5



High Value With Smart Functionalities

The Samsung Plasma TV Series 5 is perfect for those who desire the latest in TV technology without the steep price tag. With Series 5 you can enjoy many of the cutting-edge features found in core TVs such as a wide range of smart features and various apps. With just a touch of a button, you can call upon the power of the *Smart Hub*—your portal to a world of online entertainment.



E550

PLASMA TV SERIES 5+

- Smart Content
- Full HD 3D (60" only 1080p Vertical)
- 600Hz Subfield Motion
- HDMI
- Real Black
- Clear Image Panel
- AllShare Play



* Features may vary based on model and regions.

Plasma TV Series 4



The Perfect TV For The Value Seeker

Make the Samsung Plasma TV Series 4 a valuable part of your home entertainment. This affordable TV offers all the value of a premium TV. The Series 4 delivers bold contrast and vivid colors with the advanced features and design that Samsung is renowned for. In the case of TV shows and movies, the innovative powerful processor renders even the fastest-moving scenes with amazing clarity and precision, ensuring that every detail is crystal-clear.



E450

PLASMA TV SERIES 4+

- Real Black
- Clear Image Panel
- 600Hz Subfield Motion
- HDMI
- 3D (Only for E490)
- ConnectShare Movie
- AllShare (Only for E490)

* Features may vary based on model and regions.

* Web storage and out of home network connectivity not available on Plasma TV E490 model.



AV

HT-E6750W / DA-E750



Audio Dock DA-E750



AV

Home Entertainment System That Delivers Hi-Fi Sound

When it comes to the home experience, Samsung's audio-visual entertainment systems deliver on every level. You'll hear rich, warm music and soundtracks anchored by deeply satisfying bass and lifted by pure soaring high notes. You'll see vivid images that immerse you in the picture, whether you're watching TV programming, on-demand content or recorded shows and movies. Also, settle back and enjoy the ultimate in Internet-enabled apps and experiences that take you streaming around global news and videos or Tweeting with all your fans.

* Specifications, features and model availability may vary by region and model.

A New Flavor Of Sound For Smart Phone Users

Now you can enjoy warm and rich sound from your portable devices with the help of Samsung's Audio Dock and *Vacuum Tube Built-in*. The Audio Dock also features a *dual docking* station so you can enjoy the freedom of listening to music from your Samsung Galaxy Phone or iPhone. In addition, the Audio Dock is equipped with *AllShare Play and AirPlay* so music can be streamed wirelessly from your compatible device.

Bluetooth

Bluetooth technology is seamlessly integrated into the system.

Built-in Subwoofer

Integrated into the speaker, the subwoofer boosts rich bass sounds.

Premium Speaker Design

The premium glass fiber material enhances sound clarity.



Audio Dock DA-E750

Vacuum Tube Built-in

Hi-fi sound quality that's warm and rich

The *Vacuum Tube Built-in* Samsung's Audio Dock enriches your music experience to make it more immersive for any genre of music. The vacuum tube produces a warm and rich sound by enhancing the element of harmonic sound.

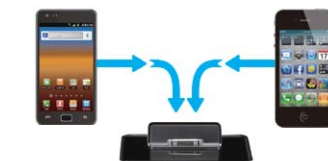
* Currently only compatible with Samsung Galaxy S2, Galaxy Note, iPhone, iPod and iPad.



Dual Docking

Compatible with the Samsung Galaxy phone & iPhone

For the first time ever, you can now dock your Samsung Galaxy phone and Galaxy Note, along with Apple's iPhone, iPod and iPad with Samsung audio dock's *Dual Docking* feature. This feature gives you the ability to connect multiple devices and platforms without having to purchase additional equipment.



AllShare Play+AirPlay

Wireless streaming from all your mobile devices

Now you can enjoy the freedom of enhanced connectivity with *AllShare Play and AirPlay* on your Audio Dock. For the first time, the Audio Dock allows you to wireless stream music from both Apple and Samsung Galaxy mobile devices. That means you can enjoy the freedom of listening to your favorite music in high definition while moving around your home.



* Compatible devices may vary by region.

Complete Your Viewing Experience With Professional Sound

The Samsung Home Entertainment System (HES) produces a high-end, realistic sound experience that will perfectly complement and enhance your premium viewing experience. With *Vacuum Tube Built-in* and the latest in digital amplifier technology, the HES will make you feel like your living room has been converted into a professional-grade sound studio. This patent-pending sound technology filters out unnecessary noise and minimizes distortion. The attractive glass fiber speakers generate sound clarity and high output power that even an audiophile would desire.



Vacuum Tube Built-in

Hi-fi sound quality that's warm and rich

The patent-pending *Vacuum Tube built-in* Samsung's Home Entertainment System enriches your viewing experience to make it more immersive for any content. The vacuum tube produces a warm, rich and enveloping sound, while reducing ambient noise and other unnecessary artifacts.

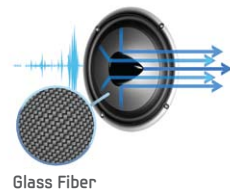
* Patent pending for Vacuum Tube and digital amplifier combined technology.



Crystal Amplifier Plus

Clean, crisp sound for your listening pleasure

Samsung's *Crystal Amplifier Plus* filters sound sources twice to minimize distortion and produce clear audio that sounds exactly the way it was intended to be heard. The newly added Turbo Boost enhances the bass bandwidth for a richer, more powerful sound.



Premium Speaker Design

Professional-grade sound for your home

The Samsung *Premium Speaker* is the perfect complement to your high-end viewing experience with its superior sound clarity. The premium glass fiber material helps to enhance sound clarity through the high degree of elasticity of the phase plug design.



Dual Unit Subwoofer

The dual-unit subwoofer includes a 10-inch passive radiator to strengthen low-frequency sound.

3D Sound Plus

This bold audio complements the motion and depth of 3D images.

Cradle for iPod/iPhone

The cradle supports both iPods and iPhones.

* Availability of cradle for iPod/iPhone may vary by region.

HT-E6750W

* Specifications, features and model availability may vary by region and model.

Make Your TV Smarter

The new Samsung Smart Blu-ray player enables you to upgrade any TV so that it can connect to the Internet, totally transforming your home entertainment possibilities. *Smart Hub* allows you to take full advantage of a variety of content and features, such as a wide range of apps, easy access to your favorite TV content and Internet search capabilities. With *Web Browser*, you can enjoy surfing the Web on the big screen of your TV.

* Certain content and features require internet connection and may not be available in all languages and regions.

Smart Hub

Connect to a wider range of entertainment with your TV

Smart Hub is your gateway into an ever-expanding world of content through the Samsung Smart Blu-ray Player. You can even enjoy new Smart services that provide a more entertaining experience for you and your family.

Signature Services

Staying home will never be boring again

Samsung now offers three new Signature Services for a totally new Smart experience. With *Family Story*, you can share precious family moments by sharing photos and videos. What's more, *Kids* has been designed to make learning fun again. *Fitness* helps you maintain a healthy life style.

Web Browser

Web surfing on the big screen

Why surf the web with a PC when you can do it with your Smart Blu-ray Player and TV? The upgraded *Web Browser* is even faster and easier to use with improved search capabilities. Plus, enhanced navigation features make web surfing intuitive and easy.

* Web Browser is not available on all models.



BD-ES7000

AllShare Play

Helping you make the most of wireless sharing technology

Samsung's *AllShare Play* enables you to wirelessly access then stream content from any compatible device, such as a PC or mobile device. That means you can share movies, photos and music all through a single device. Now with the benefits of web storage, you can access and even share content when you're away from home.

* Compatible mobile devices may vary by region. Cloud storage may require registration with a third party storage provider. Additional internet charges may apply.



Wireless LAN Built-in

Enjoy wireless access to your digital content

Wi-Fi Direct takes entertainment to a new level by providing you the ability to connect to compatible devices such as the Galaxy S2 and Samsung Smart TV without any cables. With this *Wi-Fi Built-in*, you can quickly and easily share and enjoy content on your TV.

*Wi-Fi Built-in is not available on all models.



Access Your Content On Multiple Devices—Even When You're Not Home

Imagine if you could store digital content on your TV just like you do with your PC. Now you can with the Samsung BD HDD and Smart PVR. It gives you the ability to record and store your favorite content right onto the TV's HDD. For even greater convenience, you can access this content from outside your home and view it on multiple devices. Plus with Samsung *Smart Hub*, you'll be able to access a new world of online content with *Web Browsing* and *Dual Core* enables faster multitasking.

* For personal and non-commercial use only. Usage is subject to the service provider agreement and may not be available in all regions or compatible with all devices.

Smart Hub

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* Web Browser is not available on all models.



BD-E8900

STB-E7900

Smart View

Use your smart phone or tablet to watch TV

Samsung HDD Built-in Blu-ray Player and Smart PVR will change the way you watch TV with its innovative *Smart View* app. This unique app offers features like Clone View and Dual View, allowing you to watch on devices like a tablet or smart phone in different parts of the house - all at the same time!

* Compatible devices and recording functions may vary by region. The recording function is for personal and non-commercial use only. Usage is subject to the service provider agreement and may not be available in all regions. Home monitoring and Smart View functions may require firmware upgrades.



Remote Access

Watch content as they happen anywhere, anytime

Free yourself from the confines of your home with *Remote Access*. With it, you can access your Blu-ray Disc HDD or Smart PVR to watch your favorite movie or TV show-anywhere, anytime. *Remote Access* will transform compatible devices such as smart phones or tablet PCs into a mobile TV.

* Compatible devices may vary by region.

Audio Dock



New



DA-E750

Vacuum Tube Built-in

- 100W / 2.1Ch
- Vacuum Tube inside
- Dual Docking
- AirPlay + Allshare Play
- Built in subwoofer(2.1 channel)

allshare

New



DA-E650

Horn Type-Red

- 40W / 2.1Ch
- Built in subwoofer(2.1 channel)
- Dual Docking
- Bluetooth
- Glass fiber+phase plug type

New



DA-E550

Horn Type-White

- 10W / 2.1Ch
- Dual Docking
- Phase plug type
- Hidden dock
- Optimized UI

AirTrack



HW-E551

Convertible Airtrack

- 310W / 2.1Ch
- Convertible speaker
- Bluetooth
- Wireless subwoofer
- 2 HDMI input
- Slim design(35mm)



HW-E450

AirTrack with Bluetooth Connectivity

- 280W / 2.1Ch
- Bluetooth
- Wireless subwoofer
- ConnectShare
- HDMI input



HW-E350

AirTrack with Built-in Woofer

- 120W / 2.1Ch
- Built in woofer
- 3D Sound Plus
- HDMI with 3D ARC
- ConnectShare
- HDMI input

Blu-ray Home Entertainment System



DVD Home Entertainment System



HT-ES8200

- 400W / 2.1 Ch
- 3D
- Smart Hub
- Wireless LAN Built-in
- Wall mountable
- Allshare Play



HT-E8200

- 400W / 2.1 Ch
- 3D
- Smart Hub
- Wireless LAN Built-in
- Wireless Subwoofer
- Allshare Play



HT-E6750W

- 1330W / 7.1Ch
- 3D
- Smart Hub
- Vacuum Tube Inside
- Glass Fiber Speaker
- Wireless Rear Speaker
- WiFi Built-in
- Allshare Play



HT-ES6200

- 400W / 2.1 Ch
- 3D
- Smart Hub
- Wireless LAN Built-in
- Slot-in
- Allshare Play



HT-E5500

- 1000W / 5.1Ch
- 3D
- Smart Hub
- Wireless LAN Built-in
- Bluetooth
- Allshare Play



HT-ES4200

- 500W / 2.1Ch
- 3D
- Smart Hub
- Convertible speaker
- Allshare Play



HT-E453

- 1000W / 5.1Ch
- Crystal Amplifier Plus
- HDMI ARC
- EZ MP3 Maker



HT-E350

- 330W / 5.1Ch
- Crystal Amplifier Plus
- HDMI ARC
- EZ MP3 Maker

Blu-ray Player



DVD Player



BD-ES7000

- 3D
- Wi-Fi Built in
- Signature Services
- Allshare Play



BD-ES6000

- 3D
- Full Web Browser
- Signature Services
- Wi-Fi Built in (Wi-Fi Direct)
- Allshare Play



BD-ES5000

- 2D
- YouTube
- Allshare Play
- ConnectShare Movie
- Multi Format Player



BD-E6100

- 3D
- Wi-Fi Built in
- Full Web Browser
- Signature Services
- Wi-Fi Built in (Wi-Fi Direct)
- Allshare Play



BD-E5500

- 3D
- Wi-Fi Ready
- Smart Hub ('11)
- Allshare Play



BD-E5300

- 2D
- YouTube
- Allshare Play
- ConnectShare Movie
- Multi Format Player



DVD-E360

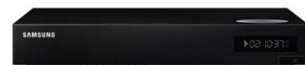
- Compact Size (30cm)
- ConnectShare Movie
- Dust Proof
- CD Ripping Booster

BD HDD / Smart PVR



BD-E8900

- 3D Blu-ray
- Twin Tuner (Dual Rec. PIP)
- Smart View
- Remote Access
- Signature Services
- Dual Core
- Allshare Play



STB-E7900

- Twin Tuner (Dual Rec. PIP)
- Smart View
- Remote Access
- Signature Services
- Dual Core
- Allshare Play



Micro Component



MM-E430D

- 120W / 2.0Ch
- Phase plug type speaker
- Dual docking
- Made for ipod / iphone / ipad / Galaxy S2 / Note



MM-E330D

- 70W / 2.0Ch
- Phase plug type speaker
- Crystal Amplifier Plus
- EZ MP3 Maker



MM-E320

- 20W / 2.0Ch
- Crystal Amplifier Plus
- EZ MP3 Maker
- Mp3 enhancer

Accessories



SSG-4100GB / SSG-3550CR

* Accessories are sold separately.

3D Glasses



SSG-3550CR

- Rechargeable type
- Comfortable fit
- Auto Power On/Off
- Quick charging



* Compatible Models: 2011 and 2012 Samsung 3D TV models



SSG-4100GB

- Battery type
- Comfortable fit



* "Full HD 3D Glasses" Logo indicates compatibility between display products and 3D Glasses which are compliant with the "Full HD 3D Glasses" format, and does not indicate picture quality of display products.

** Compatible Models: 2011 and 2012 Samsung 3D TV models

TV Camera



VG-STC2000

- Skype-to-Skype HD video calls (720p@30fps)
- Dual hinge for easy installation
- Innovative microphone technology
- Plug & Play for easy set-up
- Lens cover to protect your privacy

* Compatible Models: LED EH4500, EH5300, ES5500, ES5700~6900, ES7100, ES7200 (Only for CIS), PDP E550, E6500, E7000 (32" & above)

Smart Wireless Keyboard



VG-KBD1000

- Convenient for Samsung Smart TV use
- Touch pad for simple operation without mouse
- Control Key to give fast access to your TV
- Bluetooth 2.1

* Compatible Models: LED ES6100 and above, PDP E550 and above

** Product image may be different from actual product depending on countries.

HDMI Cable



CY-SHC30**D (Swivel)

- Swivel Head For Easy Plug-in
- Max Speed 12.3Gbps
- 24K gold terminal and plug for improved conductivity
- HDMI High Speed Certified
- BFR and PVC free
- Lengths: 1m/2m (3.28ft/6.56ft)

* Compatible Models: All Flat Panel TV

CY-SHC10**D (Basic)

- Max Speed 12.3Gbps
- 24K gold terminal and plug for improved conductivity
- HDMI High Speed with Ethernet (HEC) Certified
- BFR and PVC free
- Lengths: 1m/2m (3.28ft/6.56ft)

* Compatible Models: All Flat Panel TV

Wireless LAN Adaptor



WIS12ABGNX

- Enable access to internet via Smart TV
- Wireless connection with compatible devices
- Supports AllShare Play and 802.11 a/b/g/n
- Includes Extension Cable

* Compatible Models: LED EH4500 (Not for Europe), EH5300 (Not for South & North America), ES5500, ES5700, PDP E490, E550 (For Europe, CIS & Korea), BDP E5500, E6300 (Only for Europe), HES E4200, E4500

Wall Mount

Ultra Slim Wall Mount

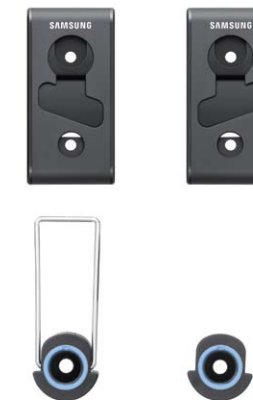


WMN2000

- Quick and easy installation like hanging a picture frame
- Low profile (less than 2cm from the wall) and full enjoyment of slimness
- Safe installation up to 440lbs(200kg)

* Compatible Models: LED ES6500 and above, PDP E7000 and above (32"~64")

Mini Wall Mount



WMN250M

- Wide compatibility for 2010~12 Samsung Flat Panel TV
- Easy to level your TV while mounted on the wall
- Tilt function for easy and quick cable access
- Safe installation up to 440lbs (200kg)

* Compatible Models: 2010~2012 Samsung Slim LED, LED, LCD, PDP TV (32" ~ 65")

Specifications



Slim LED TV ES8000 / ES7000

Slim LED / LED / LCD TV Specs

	Slim LED TV							LED TV				LCD TV	
	ES8000	ES7000	ES6800	ES6500	ES6300	ES5700	ES5400	EH5300	EH4500	EH5000	EH4000	E420	
Size (inch)	65, 55, 46, 40	55, 46, 40	55, 46, 40, 37, 32	55, 46, 40, 32	60, 55, 50, 46, 40, 37, 32	50, 46, 40, 37, 32	22	50, 46, 40, 32	26	46, 40, 37, 32, 22	32, 26	32	
Smart Features	Smart Hub	●	●	●	●	●	●	●	●				
	Smart Interaction ^N	●	●										
	Smart Content ^N	●	●	●	●	●	●	●	●				
	Smart Evolution ^N	●	●										
	Dual Core ^N	●	●	●									
Picture Quality	3D	●	●	●	●	●							
	Micro Dimming	Ultimate	●	●	●	●							
	Clear Motion Rate	800	800	400	400	200	100	50	50	50	50	50	
	Ultra Clear Panel	●	●										
	Full HD 1080p	●	●	●	●	●	●	●	●	●	●	●	HD
Design	Design	One	One	One	One	One	One	Crystal	Crystal	Crystal	Crystal	Crystal	Crystal
	ConnectShare Movie	●	●	●	●	●	●	●	●	●	●	●	●
Connectivity	Wireless LAN Built in	●	●	●	●	●	●	●	●				
	HDMI	3	3	3	3	3	3	1	3	2	3	2	2

^N : New features in 2012.

** Samsung TV's specifications, features and model availability may vary by region.







Plasma TV Specs

	PLASMA TV						
	E8000	E6500	E550	E530	E490	E450	
Size (inch)	64, 51	60, 51	60, 51	60, 51	51, 43	51, 43	
Smart Features	Smart Hub	●	●	●			
	Smart Interaction ^N	●					
	Smart Content ^N	●	●	●			
	Smart Evolution ^N	●					
	Dual Core ^N	●					
Picture Quality	3D	●	●	●		● (HD)	
	Real Black Pro	●	●				
	600Hz Subfield Motion	●	●	●	●	●	
	Clear Image Panel	●	●	●	●	●	
	Full HD 1080p	●	●	● (60" only 1080p Vertical)	● (60" only 1080p Vertical)		
Design	Design	Ultra Slim	Crystal	Crystal	High Glossy	High Glossy	High Glossy
	ConnectShare Movie	●	●	●	●	●	●
Connectivity	Wireless LAN Built in	●	●				
	HDMI	3	3	3	2	2	2

^N : New features in 2012.

** Samsung TV's specifications, features and model availability may vary by region.




Audio Dock / AirTrack / Micro Specs

Audio Dock	AirTrack						Micro Component						
	DA-E750	DA-E650	DA-E550	DA-E760	DA-E660	DA-E560	HW-E550 (551)	HW-E450	HW-E350		MM-E430D	MM-E330D	MM-E320
Channels	2.1Ch	2.1Ch	2Ch	2.1Ch	2.1Ch	2Ch	2 way 3 spk	2 way 3 spk	2 way 2 spk	Channels	2Ch	2Ch	2Ch
Sound Output	100W	40W	10W	100W	40W	10W	310W	280W	120W	Sound Output	120W	70W	20W
Subwoofer Output	60W	20W		60W	20W		2.1Ch	2.1Ch	2.1Ch	HDMI	●		
ConnectShare Movie	●	●		●	●		2	2	1	ConnectShare Movie	●	●	
Phase Plug Type Speaker			●			●	Over 46"	Over 40"	Over 32"	ConnectShare	●	●	●
Hidden Dock	●	●	●	●	●	●	6	6	6	Crystal Amplifier Plus	●	●	●
Optimized UI App (Galaxy S2)	●	●	●	●	●	●	Convertible Speaker	●		Dual Docking 	●		
Power Bass	●	●	●	●	●	●	Bluetooth	●	●	Headphone Jack	●	●	
Vacuum Tube Built-in 	●			●			ConnectShare Movie	●	●	CD Ripping	●	●	●
Dual Docking 	●	●	●				3D sound plus	●	●	Radio Rec Timer	●	●	●
AllShare Play 	●			●			Wireless Subwoofer	●	●				
AirPlay 	●						Crystal Amplifier Pro	●	●	●			
Glass Fiber Speaker Unit 	●	●		●	●		Virtual Surround 5.1	●	●	●			
Bluetooth	●	●		●	●								

*  : New features in 2012.

** Samsung AV's specifications, features and model availability may vary by region.




BD HES / DVD HES Specs

Blu-ray Home Entertainment System											DVD Home Entertainment System	
	HT-E8200	HT-ES8200	HT-E6750W	HT-E6500	HT-ES6200 / 6600	HT-E5500 / 5530 / 5550	HT-E4500 / 4550	HT-E4200	HT-ES4200		HT-E453	HT-E350
Sound Output	400W	400W	1330W	1000W	400W	1000W	1000W	500W	500W	Sound Output	1000W	330W
Channels	2.1Ch	2.1Ch	7.1Ch	5.1Ch	2.1Ch	5.1Ch	5.1Ch	2.1Ch	2.1Ch (Convertible Speaker)	Channels	5.1Ch	5.1Ch
Blu-ray (3D,2D) / DVD	●	●	●	●	●	●	●	●	●	Blu-Ray /DVD	DVD	DVD
Vacuum Tube Built-in 			●	●						Crystal Amplifier Plus	●	●
Glass Fiber Speaker Unit 			●	●						EZ MP3 Maker	●	●
3D Sound Plus	●	●	●	●	●	●	●	●	●	Smart Volume	●	●
Crystal Amplifier Plus	●	●	●	●	●	●	●	●	●	ConnectShare Movie	●	●
Virtual Surround	●	●		●	●	●	●	●	●	MP3 Enhancer	●	●
Smart Hub	●	●	●	●	●	●	●	●	●	CD Ripping Booster	●	●
Wireless LAN Built-in	●	●	●	●	●	●				Full HD Up-scaling	●	●
Wireless Rear Speaker			●							BD Wise	●	●
HDMI	2	2	2	2		2				HDMI ARC	●	●
Bluetooth	●	●	●	●		●				Anynet+	●	●
Cradle for iPod / iPhone		●	●	●		●						
AllShare Play 	●	●	●	●	●	●	●	●	●			

*  : New features in 2012.

** Samsung AV's specifications, features and model availability may vary by region.

BD HDD / Smart PVR / BDP / DVD Player Specs

BD HDD / Smart PVR	Blu-ray Player								DVD Player		
BD-E8900 / E8500 / E8300 STB-E7900 / E7500	BD-ES7000	BD-E6300	BD-E6100	BD-ES6000	BD-E5500	BD-E5300	BD-ES5000		DVD-E360	DVD-E350	
HDD Built in 1 TB / 500 GB / 320 GB 1 TB / 500 GB	Smart Hub	●	● (*11 Ver)	●	●	● (*11 Ver)			Best Playability	●	●
Blu-ray	Wireless LAN Built-in	●	WiFi Ready	●	●	WiFi Ready			ConnectShare Movie	●	
Smart View	3D	●	●	●	●	●			CD Ripping	●	
3D Converter	Full HD 1080p	●	●	●	●	●	●	●	Dust Proof	●	●
Web Browser	Web Browser	●		●	●				Progressive Scan	●	●
Smart Hub	AllShare Play 	●	● (*11 Ver)	●	●	● (*11 Ver)	● (*11 Ver)	● (*11 Ver)	Compact Size (30cm)	●	●
Wireless LAN Built-in	External HDD Connectivity	●	●	●	●	●	●	●	DivX (SD)	●	●
Dual Core 	BD Wise Web	●		●	●				MP3	●	●
Remote Access	Multi Format Player (BD/DVD/CD)	●	●	●	●	●	●	●	JPEG	●	●
2Ch Recording	ConnectShare Movie	●	●	●	●	●	●	●	WMA	●	●
PIP	CD Ripping	●	●	●	●				EZ View	●	●
AllShare Play 	Quick Start Mode	●		●	●						
	HD Tuner Built-in		●								

*  : New features in 2012.

** Samsung AV's specifications, features and model availability may vary by region.

Product fiche

A		Supplier's Name							Samsung						
B		Model Name		UE19ES40**	UE26EH40**/45**	UE32EH40**	UE22ES50**/54**	UE32EH50**/52**/53**	UE40EH50**/52**/53**	UE46EH50**/52**/53**					
C		Energy Efficiency Class		B	A	A	A	A	A	A+					
D	Screen Size	E	Centimetres	47	66	80	55	80	101	117					
		F	Inches	18.5	26	32	21.5	32	40	46					
G		On mode power Consumption (W)		21.4	28.0	35.0	22.4	39.0	55.0	62.0					
H		Annual Energy Consumption* (kWh)		31	41	51	33	57	80	91					
J		Standby-mode Power Consumption (W)		0.30	0.30	0.30	0.30	0.30	0.30	0.30					
K		Off-mode Power Consumption (W)		N/A	N/A	N/A	N/A	N/A	N/A	N/A					
L		Screen Resolution		1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080					

* Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

EU Energy Regulation

Please fill out the appropriate information according to the models sold in your country/region. Also, please make sure to advise with your legal team before final submission.