

## With Smart Hub and 3D capable



\* SmartHub (AllShare™, Your Video Samsung Apps, Search All, Web browser, Skype and Social TV)  
 • Wi-Fi built in  
 • DMB-ISO  
 • 3D capable



Samsung's ultra-slim LED \* TV Series 6 skillfully combines the benefits of LED technology with the craftsmanship of an artist. It boasts a number of advanced features on the inside such as Samsung's Ultra Clear Panel, Clear Motion Rate 400, Digital Noise Filter, BD Wise and Wide Colour Enhancer Plus to deliver Full HD images that are unbelievably vibrant with razor-sharp edges. Moreover, you'll enjoy the wonders of a true 3D cinematic experience powered by Samsung's 3D\* HyperReal Engine. You can also watch content stored on a USB through the ConnectShare™ Movie feature and the four HDMI inputs on your TV. Now you can also enjoy all of your 2D content 3D with the built-in 3D Converter. Complement your viewing experience with features such as Smart Hub\*\*, Search All, and AllShare™\*\* connectivity, Samsung's Anynet+ technology and Your Movie so you can get the most out of your Samsung Smart TV. Finally, your world is not complete without the beautiful sounds of SRS Theatre Sound and realistic 3D Sound technologies.

### ONE Design



Benefit from a seamless viewing surface  
 From the moment you set your eyes on the Samsung Smart TV, you'll be amazed by Samsung's new One Design. The One Design was developed to maximise the viewing experience as well as enhance any home interior. The Samsung Smart TV's One Design elegantly combines the bezel with the panel to create a seamless viewing experience that breaks the barrier between reality and what's on TV.

### Smart Hub



As one of the true innovators of Smart TVs, Samsung has developed a break-through technology –Smart Hub, which is specifically designed to enhance your Samsung Smart TV's features. As a key driver behind the Samsung Smart TV,

### Free Skype-to-Skype on the big screen TV



Enjoy widescreen Skype video calls from the comfort of your living room. With Skype on your Samsung Smart TV you can make free\* Skype-to-Skype voice and video calls to friends and family, wherever they are in the world. Just plug in a Samsung Skype TV camera (RRP\$199. Sold separately), choose someone to call, and you're ready to talk face-to-face in HD. To view Samsung's online Skype demo click here. \*internet connection and data download charges may apply.

### Ultra Slim Design



A Truly slim TV  
 The Samsung Ultra Slim LED TV changes the playing field, by taking advantage of some of the latest innovations in TV technology.

Smart Hub is your gateway into a new world of advanced features that will change the way you watch TV.

### Your Video



Customise your movie-going experience  
Let Samsung help you take the guesswork out of choosing what movie to watch with it's Your Video feature. Just like many popular online retail stores and video service sites, Your Video serves up recommended movies based on the movies you've selected in the past. That means you'll always have a list of movies that you'll most likely want to watch every time you search for a movie. After finding the movie you want to watch, you can easily access it through Samsung's convenient Apps.

### Samsung Apps



Unleash the true potential of your Samsung Smart TV with Samsung's vast, and growing library of Web-connected TV Apps. They provide you with a quick and easy way to access your favourite content—without ever turning on a PC. So you can download apps that let you access your favourite movies and TV shows, browse through your digital photos, play games like Texas Hold'em, or even video chat with skype\*!  
\* data download, internet and subscription charges may apply.

### AllShare™



Enhance your overall Samsung Smart TV experience with AllShare\*\*  
Samsung's AllShare™ feature is a key element in the Smart TV equation. Just like the name sounds the AllShare™ feature not only allows your TV to wirelessly connect with your compatible mobile devices, it also helps to enhance your overall Samsung Smart TV experience. That means you can share movies, photos and music all through a single device—your Samsung Smart TV. And because the Samsung Smart TV is DLNA enabled, your digital content can be seamlessly shared between compatible devices for a more robust experience. Samsung has even optimised the network configuration to let you easily enjoy content ranging from movies to photos to music without having to switch devices.

### Search All



Now everything's within reach  
Enjoy the ease of searching for information or content through the convenient Search All feature on Smart Hub. With a couple clicks of your remote, you can quickly search for content related to the program you're watching or even access information and other features like VOD, Apps, Social Networking Services, and more!

### Web Browser



Browse the Web with your Samsung Smart TV.  
Benefit from the convenience of surfing the Internet on a PC, but through your Samsung Smart TV. The Web Browser feature has been optimised for your TV so that you can enjoy a true Internet-surfing experience but on the big screen. So now you can watch TV or surf the web without ever having to turn on your PC.

### Social TV



Stay connected with friends and family with Samsung's Social TV feature. Watching TV is no longer a solitary event. With Social TV you can share your viewing experiences with friends and family through blogging and chatting services, like Facebook, Twitter, and Google Talk, all while watching live TV!

## Anynet+ (HDMI-CEC)



Simplify your home entertainment experience  
Samsung's Anynet+ technology has been at the cornerstone for all its Full HD TV's. The new LED TV is no different. With Anynet+ (HDMI-CEC), you can control all of your HDMI-CEC compatible digital AV devices with a single remote control.

## BD Wise



BD Wise facilitates communication between connected AV devices, enabling them to share media information. This allows them to then create an optimised viewing environment for all multimedia formats.

## Ultra Clear Panel



The Ultra Clear Panel on Samsung TV efficiently absorbs external light and virtually eliminates reflection, providing you with real, natural colour and deep, dynamic detail that delivers a clear comfortable viewing experience.

## Wide Colour Enhancer Plus



See colours as they were meant to be seen!  
The Wide Colour Enhancer Plus is just an amazing colour enhancer. By using an advanced picture quality improvement algorithm, the Wide Colour Enhancer Plus can improve the quality of any image and even uncover hidden colours and details.

## WiFi Built-in



With WiFi Built-in, you can further streamline your Samsung Smart TV's connectivity capabilities without adding more external devices, like LAN lines or USB dongles, therefore maintaining your TV's attractive design. To further boost the Samsung Smart TV's connectivity reach, the convenient "One Foot Connection" feature can wirelessly detect compatible devices that are placed within one foot of the TV and its wireless router.

## ConnectShare™ Movie



With the ConnectShare™ Movie capability, transform your Samsung Smart TV into a home entertainment theatre. Simply plug in your USB memory drive or HDD into the Samsung Smart TV and instantaneously enjoy a range of movies, photos and music on your TV. So instead of watching movies on your PC, you can download them onto a USB and watch them in the comfort of your living room on your Samsung Smart TV.

## 3D Sound



Welcome to the next dimension in sound..  
Bring home a true 3D cinematic experience with Samsung's 3D Sound technology. 3D Sound delivers an immerse sound depth and dimension through its Depth Rendering Technology and Audio Depth Control Algorithm. With 3D Sound, you can finally complement your 3D viewing experience with the next revolution in sound.

## Clear Motion Rate



Experience the true meaning of motion clarity with Samsung's Clear Motion Rate. It is a motion clarity standard based on the actual measurement of resolution in a moving scene. Clear Motion Rate determines the clarity of motion using 3 different factors: Panel, Video processing, and Backlight technology. With this new standard in motion measurement and control,

you will have amazing motion clarity and clearly see the whole new dimension in picture quality.

### HDMI x4



With four HDMI (High Definition Multimedia Interface™) inputs, the Samsung LED TV will transform your living room into a multimedia entertainment centre. HDMI provides high-speed transmission of high definition digital data from multiple devices straight into your TV. That means you can enjoy a wide variety of content on the big screen.

### SRS TheatreSound



Hear how beautiful sound can truly be with Samsung's SRS Theatre Sound. The Samsung LED TV is equipped with "invisible" speakers so you can enjoy the benefits of true surround sound without any distractions or additional equipment. Let Samsung's LED TV deliver a full entertainment experience so that you can finally hear what's on your screen.

### Brightness Sensor



**Brightness Sensor**  
The Eco Sensor measures the intensity of the light in the room and then automatically calibrates the brightness of the image on the TV. Under bright situations, the sensor will increase the brightness of an image while the sensor will reduce the brightness under darker situations. That means the Eco Sensor controls the amount of light used to create its images.

### 3D HyperReal Engine



The driving force behind the amazing colour and realistic images of Samsung's new LED TV's is the innovative HyperReal Engine. By optimising performance and image enhancement, the Samsung HyperReal Engine provides vibrant and crystal-clear HD images.

### Digital Noise Filter



Enjoy all the advantages of a high definition LED TV with Samsung's Digital Noise Filter. The filter helps to reduce some of the digital artifacts and other digital "noise" that appear on your screen. That means you can now watch crystal-clear analog programming as if it was being broadcasted digitally.

<b>Video</b>	<b>Screen Size</b>	46
	<b>Resolution</b>	1,920 x 1,080
	<b>Micro Dimming</b>	No
	<b>Clear Motion Rate</b>	400
	<b>Picture Engine</b>	3D HyperReal Engine
	<b>Dynamic Contrast</b>	Mega

	<b>Ratio</b>	
	<b>Wide Colour Enhancer (Plus)</b>	Wide Colour Enhancer Plus
<b>Display</b>	<b>Ultra Clear Panel</b>	Yes
<b>Audio</b>	<b>Dolby</b>	Dolby Digital Plus / Dolby Pulse
	<b>SRS</b>	SRS TheaterSound HD
	<b>dts 2.0 + Digital Out</b>	Yes
	<b>Sound Output (RMS)</b>	10 watts x 2
	<b>Speaker Type</b>	Down Firing + Full Range
<b>Smart TV Functionality</b>	<b>Samsung SMART TV</b>	Yes
	<b>Search All</b>	Yes
	<b>Your Video</b>	Yes
	<b>Social TV</b>	Yes
	<b>Samsung Apps</b>	Yes
	<b>Skype™*** on Samsung TV</b>	Yes
	<b>Web Browser</b>	Yes
<b>Feature</b>	<b>Samsung 3D*</b>	Yes
	<b>3D* Converter</b>	Yes
	<b>3D* Sound (TV)</b>	Yes
	<b>Allshare** (powered by DLNA)</b>	Yes
	<b>Touch Control Ready</b>	No
	<b>Smart Phone Remote support</b>	Yes
	<b>Wireless LAN Built-in</b>	Yes
	<b>Wireless LAN Adapter Support</b>	No
	<b>One Foot Connection</b>	Yes
	<b>Extended PVR****</b>	No
	<b>Time Shift</b>	Yes
	<b>ConnectShare™ (USB2.0)</b>	Movie
	<b>BD Wise</b>	Yes
	<b>Anynet+ (HDMI-CEC)</b>	Yes
	<b>HDMI 1.4 3D* Auto Setting</b>	Yes
	<b>HDMI 1.4 A / Return Ch. Support</b>	Yes
	<b>InstaPort S (HDMI quick switch)</b>	Yes
	<b>Auto Channel Search</b>	Yes
	<b>EPG</b>	No

	<b>Teletext (TTXT)</b>	Yes
	<b>OSD language</b>	Local Languages
	<b>Auto Volume Leveler</b>	Yes
	<b>Auto Power Off</b>	Yes
	<b>Clock &amp; on/off timer</b>	Yes
	<b>Sleep timer</b>	Yes
	<b>Game mode</b>	Yes
	<b>Picture-in-Picture</b>	1 Tuner PIP
<b>System</b>	<b>DTV Tuner Built-in</b>	Yes
	<b>DTV Reception(DVB-T/T2/C/S2)</b>	DVB-T
	<b>MHP/ MHEG (version)</b>	No
<b>Input &amp; Output</b>	<b>HDMI</b>	4
	<b>USB</b>	3
	<b>Component In (Y/Pb/Pr)</b>	1
	<b>Composite In (AV)</b>	2 (1:Common Use for Component Y)
	<b>Digital Audio Out (Optical)</b>	1
	<b>PC In (D-sub)</b>	1
	<b>RF In (Terrestrial/Cable Input)</b>	1
	<b>RF In (Satelite Input)</b>	No
	<b>Headphone</b>	1
	<b>PC Audio In (Mini Jack)</b>	1
	<b>DVI Audio In (Mini Jack)</b>	1 (Common Use for PC Audio In)
	<b>Audio Out L-R (Mini Jack)</b>	No
	<b>Ethernet (LAN)</b>	1
<b>Design</b>	<b>Design</b>	ONE
	<b>Bezel Type</b>	Narrow
	<b>Slim Type</b>	Ultra Slim
	<b>Front Colour</b>	Charcoal Black
	<b>Light Effect (Deco)</b>	No
	<b>Stand Type</b>	Square
	<b>Swivel (left/right)</b>	Yes
<b>Eco</b>	<b>Eco Sensor</b>	Yes
<b>Power</b>	<b>Power Supply</b>	AC220 - 240V 50 / 60Hz
	<b>Power Consumption (Stand-by)</b>	Under 0.1W

	<b>Power Consumption (Energy Saving Mode)</b>	48
	<b>Power Consumption (Max.)</b>	150
<b>Dimension</b>	<b>Package Size (WxHxD)</b>	1,330 x 739 x 140mm
	<b>Set Size (WxHxD) with Stand</b>	1,058.9 x 679.9 x 275.0mm
	<b>Set Size (WxHxD) without Stand</b>	1,058.9 x 616.0 x 29.9mm
<b>Weight</b>	<b>Package weight</b>	18.7kg
	<b>Set weight with stand</b>	16.1kg
	<b>Set weight without stand</b>	11.9kg
<b>Accessory</b>	<b>3D* Active Glasses (Included)</b>	No
	<b>Touch Control (Included)</b>	No
	<b>Ultra Slim Wall Mount Support (Wall Mount Sold Separately)</b>	Yes
	<b>Vesa Wall Mount Support (Wall Mount Sold Separately)</b>	Yes
	<b>Remote Controller Model</b>	TM1060
	<b>Batteries (for Remote Control)</b>	Yes
	<b>Slim Gender Cable</b>	1 Component (AV share), 1 AV
	<b>ANT- Cable</b>	No
	<b>Power Cable</b>	Yes
<b>E-Manual</b>	Yes	
<b>User Manual</b>	Yes	

\* For information on viewing in 3D mode go to [www.samsung.com.au/tv/](http://www.samsung.com.au/tv/).

\*\*\* Audio and visual calls require the use of a Samsung Skype Camera which is sold separately and is NOT INCLUDED with your TV purchase.

\*\*\*\* Samsung takes copyright seriously. Samsung's Personal Video Recorders are intended only for private and domestic use by a person to enable them to watch or listen to a television broadcast at a time more convenient than the time when the broadcast is made. Any other use of a Samsung Personal Video Recorder may be contrary to the law, including copyright law. Samsung does not authorise, sanction, approve or countenance any use of its Personal Video Recorders, or any other feature or any other product or service that infringes copyright or is otherwise contrary to law.

Due to the various capabilities of different Samsung products featuring Samsung's SmartHub and other content services, as well as limitations in the available content, certain advertised features, applications and services may not be available on all devices or in all territories. Some features on SmartHub may also require additional peripheral devices or additional fees that are sold separately, including internet connection fees. Please visit [www.samsung.com.au/tv/](http://www.samsung.com.au/tv/) for more information on specific device information and content availability. The services and availability of content through SmartHub are subject to change from time to time and without notice. Samsung LED TV's utilise LCD screens with LED edge lights.

Features and specifications are subject to change without prior notification.

