Design that comes to life

- SmartHub (AllShare ™, Your Video Samsung Apps, Search All, and Social TV)
- Ultra-Slim design
- 3D Capable
- CMR 200
- Brilliant Full HD 2D Experience
- Experience the wonder of 3D TV

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 200, 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. 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.

Ultra Slim design

2011 Ultra Slim

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.

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.

3D Auto Contrast

3D Auto Contrast off

3D Auto Contrast on

3D

See sharp images in 3D
Take your 3D viewing experience to the next level with the built-in 3D Auto Contrast feature on your Samsung Smart TV. 3D Auto Contrast enhances 3D picture quality through its automatic 3D depth rendering technology. The result is sharp 3D contrast for an amazingly crisp 3D image.

Reduces Layered Images

Reduce Layered images for clear 3D pictures
Layered images occur when the left and right images of a 3D picture blend together making it difficult to interpret. For a smooth and immersive 3D experience, the Samsung Smart TV's superior 3D technology uses special algorithms to minimise the amount of layered images. Combined with a fast

response time, the result is a clear and crisp 3D image that makes your 3D home entertainment experience an enjoyable one.

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

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!

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

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!

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.

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.

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.

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.

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.

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.
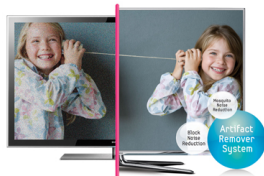
Wide Colour Enhancer Plus

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.

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.

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.

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.

Video	**Screen Size**	46
	Resolution	1,920 x 1,080
	Clear Motion Rate	200
	Picture Engine	3D HyperReal Engine
	Wide Colour Enhancer (Plus)	Wide Colour Enhancer Plus
Display	**Ultra Clear Panel**	Yes
Audio	**Dolby**	Dolby Digital Plus / Dolby Pulse
	SRS	SRS TheaterSound HD
	dts 2.0 + Digital Out	Yes
	Sound Output (RMS)	10W x 2
	Speaker Type	Down Firing + Full Range
Smart TV Functionality	**Search All**	Yes
	Your Video	Yes
	Social TV	Yes
	Samsung Apps	Yes
	Skype™* on Samsung TV**	No

	Web Browser	No
Feature	Samsung 3D*	Yes
	3D* Sound (TV)	Yes
	Allshare** (powerd by DLNA)	Yes
	Touch Control Ready	No
	Smart Phone Remote support	Yes
	Wireless LAN Built-in	No
	Wireless LAN Adapter Support	Yes
	One Foot Connection	Yes
	Extended PVR****	No
	Time Shift	No
	ConnectShare™ (USB2.0)	Movie
	BD Wise	Yes
	Anynet+ (HDMI-CEC)	Yes
	InstaPort S (HDMI quick switch)	Yes
	Auto Channel Search	Yes
	EPG	No
	Teletext (TTXT)	Yes
	Auto Volume Leveler	Yes
	Auto Power Off	Yes
	Clock & on/off timer	Yes
	Sleep timer	Yes
	Game mode	Yes
	Picture-in-Picture	1 Tuner PIP
System	DTV Tuner Built-in	Yes
	MHP/ MHEG (version)	No
Input & Output	HDMI	4
	USB	3
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	2 (1:Common Use for Component Y)
	Digital Audio Out (Optical)	1
	PC In (D-sub)	1
	RF In (Terrestrial/Cable Input)	1
	RF In (Satelite Input)	No

	Headphone	1
	PC Audio In (Mini Jack)	1
	DVI Audio In (Mini Jack)	1 (Common Use for PC Audio In)
	Audio Out L-R (Mini Jack)	No
	Ethernet (LAN)	1
Design	**Design**	Crystal
	Bezel Type	Normal
	Slim Type	Ultra Slim
	Front Colour	Rose Black
	Light Effect (Deco)	No
	Stand Type	Square
	Swivel (left/right)	Yes
Eco	**Eco Sensor**	Yes
Power	**Power Supply**	AC220 - 240V 50 / 60Hz
	Power Consumption (Stand-by)	Under 0.3W
Dimension	**Package Size (WxHxD)**	1355.0 x 779.0 x 140.0mm
	Set Size (WxHxD) with Stand	1090.6 x 714.1 x 275.0mm
	Set Size (WxHxD) without Stand	1090.6 x 657.1 x 29.9mm
Weight	**Package weight**	21.0kg
	Set weight with stand	17.1kg
	Set weight without stand	13.5kg
Accessory	**3D* Active Glasses (Included)**	No
	Touch Control (Included)	No
	Ultra Slim Wall Mount Support (Wall Mount Sold Separately)	Yes
	Vesa Wall Mount Support (Wall Mount Sold Separately)	Yes
	Remote Controller Model	TM1050
	Batteries (for Remote Control)	Yes
	Slim Gender Cable	1 Component (AV share), 1 AV
	ANT- Cable	No
	Power Cable	Yes

E-Manual	Yes
User Manual	Yes

* For information on viewing in 3D mode go to www.samsung.com.au/tv/.
** To use Samsung's AllShare™ feature, a Samsung Wireless LAN Adaptor is required. RRP $79.00. AllShare™ is a trademark of Samsung Samsung Electronics Co., Ltd.

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/ 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.