



See life in Full HD

- Enhance and optimise the potential of your digital devices
- The simple way to live in Full HD
- Pure design for a seamless viewing experience



The Samsung LCD TV Series 550 produces phenomenal Full HD 1080 images with the help of Samsung's leading-edge technology such as HyperReal Engine, Wide Color Enhancer, and Digital Noise Filter. And you can enjoy a new level of connectivity and entertainment with Samsung's AllShare, Anynet+ technology, ConnectShare Movie and HDMI capabilities. Plus, with SRS Theater Sound and Samsung's sophisticatedly modern Touch of Color design, your TV viewing experience will never be the same. (LCD 550 – smaller inches are only HD)

Enhance and optimise the potential of your digital devices



Advanced connectivity lets you enjoy all your digital content and interactions in one place. Samsung AllShare technology links your TV wirelessly to all your compatible digital devices, unlocking the content stored within. Use the four High Definition Multimedia Interface inputs to connect non-wireless devices. ConnectShare Movie lets you plug a separate drive directly into your TV especially for streaming films| Cinema Black automatically reproduces the letterbox-effect lighting you get when viewing movies in a theatre.

The simple way to live in Full HD.

Pictures that surpass your imagination come as standard with the LCD. Its HyperReal Engine enhances definition and optimises performance for the most vibrant and crystal-clear images – it's the Full HD experience you've been waiting for. Full 1080-pixel resolution produces pictures twice as sharp as conventional HDTV; Wide Colour Enhancer deploys complex algorithms to make colours more life-like than ever.



Full HD 1080p

Get closer to reality. Samsung's full HD Plasma TVs boast twice the resolution of standard HD TVs, for richly textured, naturalistic pictures that captivate your mind and elevate your viewing experience.



Hyper Real Engine

Experience super-lifelike HD pictures. Samsung's revolutionary HyperReal Engine optimises performance and enhances images for a high-definition viewing experience that's so intense you'll forget you're watching TV.



Allshare

Bring it all together. AllShare wirelessly connects to compatible mobile devices through DLNA technology so the movies, photos and music stored on them can be viewed, listened to and shared on your smart TV.



Connect Share Movie

Tap your digital devices. ConnectShare™ Movie transforms your TV into a home entertainment theatre - simply plug in your USB memory drive or connect your hard disk drive to screen the movies, photos and music stored there.



Anynet

Concentrate your control. Anynet technology enables you to direct all of your HDMICEC-compatible digital devices – whatever their manufacturer – with a single remote control, for a streamlined home-entertainment experience.



Planet First

Be a friend to the planet. Samsung's new TVs are constructed using more efficient technology, fewer components and non-toxic materials, so are kinder on the environment.

Series	Series	5
Video	Screen Size	40
	Resolution	1920 x 1080
	Clear Motion Rate	50
	Picture Engine	HyperReal Engine
	Dynamic Contrast Ratio	High Contrast
	Wide Color Enhancer Plus	Wide Colour Enhancer Plus
	Display	Ultra Clear Panel
Audio	Dolby	Dolby Digital Plus / Dolby Pulse
	SRS	SRS TheatreSound
	dts 2.0 + Digital Out	Yes
	Sound Output (RMS)	10W x 2
	Speaker Type	Down Firing + Full Range
Smart TV Functionality	Samsung SMART TV	No
	Smart Hub	No
	Search All	No
	Your Video	No
	Social TV	No
	Samsung Apps	No
	Skype™ on Samsung TV	No

	Web Browser	No
Feature	Samsung 3D	No
	3D Converter	No
	3D Sound (TV)	No
	Allshare (Powered 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
	Time Shift	No
	ConnectShare™ (USB2.0)	Movie
	BD Wise	No
	Anynet+ (HDMI-CEC)	Yes
	HDMI 1.4 3D Auto Setting	No
	HDMI 1.4 A / Return Ch. Support	No
	InstaPort S (HDMI quick switch)	No
	Auto Channel Search	Yes
	EPG	No
	Teletext (TTXT)	Yes
	OSD language	Local Languages
	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	No
	MHP/ MHEG (version)	No
Input & Output	HDMI	4
	USB	2
	Component In (Y/Pb/Pr)	2
	Composite In (AV)	2 (Common Use for Component Y)
	Digital Audio Out (Optical)	1

	PC In (D-sub)	1
	RF In (Terrestrial/Cable Input)	1
	RF In (Satellite 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	ToC
	Bezel Type	Normal
	Slim Type	Normal
	Front Color	Charcoal Black
	Light Effect (Deco)	No
	Stand Type	Square
	Swivel (left/right)	Yes
Eco	Eco Mark	Planet First
	Eco Sensor	Yes
Power	Power Supply	AC100 - 240V 50 / 60Hz
	Power Consumption (Stand-by)	Under 0.3W
Dimension	Package Size (WxHxD)	1,210 x 718 x 170mm
	Set Size (WxHxD) with Stand	992.1 x 667.2 x 255.0mm
	Set Size (WxHxD) without Stand	992.1 x 611.0 x 80.4mm
Weight	Package weight	20.7kg
	Set weight with stand	17.5kg
	Set weight without stand	14.25kg
Accessory	3D Active Glasses (Included)	No
	Touch Control (Included)	No
	Ultra Slim Wall Mount Support	No
	Vesa Wall Mount Support	Yes
	Remote Controller Model	TM950
	Batteries (for Remote	Yes

Control)

ANT- Cable	No
Power Cable	Yes
E-Manual	Yes
User Manual	Yes

Features and specifications are subject to change without prior notification.