

Samsung TV Comparison

At Samsung, we believe a TV should be more than just something you sit in front of and watch. A TV should feel part of your home and your life. A place to gather, play, relax and savour the very best viewing experience. From the quality of its picture, to the elegance of its design, our TVs defy convention, pushing the boundaries of what is possible and what a TV can be. It's time to stop watching and start experiencing Samsung TVs.

Category		QLED 8K			QLED 4K					Crystal UHD			
TV Model	Description	Q950TS	Q900T	Q800T	Q95T	Q90T	Q80T	Q70T	Q65T	TU8500	TU8000	TU7100	
TV Sizes		85" 75" 65"	75" 65"	82" 75" 65"	75" 65" 55"	75" 65" 55"	85" 75" 65" 55" 49"	85" 75" 65" 55"	75" 65" 55" 50" 43"	65" 55" 50" 43"	82" 75" 65" 55" 49"	75" 70" 65" 58" 55" 50" 43"	
Awards	Don't just take our word for it...												
Resolution	TV resolution is the number of pixels displayed on your TV that form the picture.	QLED 8K 7,680 x 4,320			QLED 4K 3,840 x 2,160					UHD 4K 3,840 x 2,160			
Quantum Processor 8k	Experience a TV that continually optimises the picture and sound performance thanks to AI.	Quantum Processor 8k			Quantum Processor 4k					Crystal Processor 4k			
Quantum HDR	See everything in true to life quality exactly as you're meant to.	Q HDR 4000		Q HDR 2000	Q HDR 2000	Q HDR 1500	Quantum HDR	Quantum HDR	HDR				
Anti-Reflective Technology	Finally see every moment from any angle, without the glare of the sun or the lights in your room getting in the way.	Anti-Reflective Screen					Wide Viewing Angle						
Direct Full Array	No matter the lighting in your room, you'll always get brilliant contrast across your entire screen.	Direct Full Array					Dual LED						
AI Upscaling	AI Upscaling analyses your content scene by scene, from colour and texture data to brightness and contrast details.	8K AI Upscaling			4K AI Upscaling					4K Upscaling			
Quantum colour	Experience cinematic colours in over a billion shades.*	Quantum colour/100% volume*							Dynamic Crystal Colour	PurColour			
Works With / Multiple Voice Assistants	Google Assistant*, Bixby, and Alexa... choose your favourite voice assistant to control your TV.												
Remote Control	Forget fumbling for the right control. One Remote links to your every device.	Premium one remote					One remote			One remote	One remote functionality		
Smart Hub	Largest collection of 4K content and all your catch up TV apps*** including Apple TV, BT Sport and NOW TV apps.												
Ambient Mode Plus	Remove the big blank screen. When your TV's off, match the screen to your decor, or use it to display photos and essential information.†	Ambient Mode Plus					Ambient Mode						
Design concept		Infinity Display		Boundless Design			3 Sided Boundless Design			Slim Design			
Cable Management	Enjoy a clutter free viewing experience.	One Near-Invisible Cable	Clean Cable Solution	Clean Cable Solution	One Near-Invisible Cable	Clean Cable Solution	Clean Cable Solution						
Wall mounting Solution	Effortlessly mount it flush to your wall.	No Gap Wall-mount			No Gap Wall-mount		VESA Standard (dimensions vary depending on screen size)						
Ports	HDMI / SCART ports included	4					3			2			
Object Tracking Sound	Discover a totally new audio experience with 3D sound that moves around the screen with the action.	OTS+			OTS* *OTS not available on 49" Q80T								
Q-Symphony	Enjoy an amazing audio experience with the richer sounds of the TV and soundbar combined.	Q Symphony* *Q Symphony not available on 49" Q80T											
AI Sound	Sound perfected for what you're watching and where you're watching it.	Adaptive Sound Plus and Active Voice Amplifier					Adaptive Sound						
Speaker Arrangement		4.2.2 Channels					2.2.2 CH.* *2.2 Channels on 49" Q80T		2.0 Channels				
Soundbar Model		Q800T					Q70R			Q60T	T550	T450 / T420	T400
Awards	Don't just take our word for it...												

*100% colour volume measured to DCI-P3 standard, certified by VDE. ** Service not yet available, coming in June 2020. ***Disney+ subscription required. Disney+ available from March 24. © 2020 Disney and its related entities. †Some features of Ambient Mode require a compatible Android or iOS phone and sufficient space around the TV to operate; it will have varying results on complex wall designs, patterns, and/or unusual colours.