

# SAMSUNG



## Series 9 75" Q9 QLED 4K TV

**See nothing else.**

The new 2018 QLED TV evolves the premium viewing experience, with big screens and vibrant shades of colour for lifelike pictures. Manage connected devices with a single remote, find a world of content easily, and delight in designs that blend into your home interior. Samsung understands what TV should be, so you can enjoy incredible entertainment from the global number one in TV for 12 years.\*

### Q9 QLED TV Features

Quantum Dot



Samsung QLED TV's utilise Quantum Dot technology to deliver unbelievable colour, contrast and brightness.

Direct Full Array



Individually controlled zone technology precisely adjusts the brightness and darkness in each part of the scene to help provide exceptional contrast in any environment.

One Clear Connection



Connected with only one clear cable that includes the power, the One Clear Connection ensures easy installation and reduced cable clutter^.

Ambient Mode



Show on-screen content that blends into your décor when the TV is on standby using Ambient Mode - no more black screen.

10 Year No Screen Burn Guarantee



The inorganic Quantum dots in QLED TV are engineered for long life, providing protection against screen burn damage for 10 years.

\*©Futuresource Consulting, "Worldwide TV Market Report December 2017". Based on worldwide TV market share by manufacturer – annual unit basis.

^ One Connect Box required for One Clear Connection. One Clear Connection is a single cable connecting the TV to a One Connect Box, integrating external device cables

<b>Product</b>	Product Category		QLED
	Model Number		QA75Q9FNAWXXY
<b>Display</b>	Screen Size (rounded)	Inch	75
	Screen Size (rounded)	cm	189
	Display Technology		Quantum Dot LED/LCD
	Resolution		3840 x 2160 (4K UHD)
	Motion Refresh Rate	Hz	200
	Screen Burn		10 Year No Screen Burn Guarantee
<b>Picture Quality</b>	Colour Bit Depth		10-bit
	Colour Space		100% DCI-P3
	Wide Colour Gamut		Yes
	Anti Reflection Screen		Yes (Ultra Black Elite)
	Backlight		Direct Full Array
	Local Dimming		Yes
	High Dynamic Range		Yes (HDR10+)
	HLG (Hybrid Log Gamma)		Yes
	Wide Viewing Angle		Yes
	Micro Dimming		Supreme UHD Dimming
	Specialised Game Mode		Yes (3)
	Auto Game Mode		Yes (15ms input lag)
	Game Motion Plus		Yes (24ms input lag)
	Variable Refresh Rate		Yes (6.8ms input lag - Freesync)
	Picture Modes		Dynamic, Standard, Natural, Movie
	Picture Engine		Q Engine
Processor		Quad-core	
<b>Style</b>	Recommended Viewing Distance	m	2.3
	Bezel		4 sides bezel-less
	Stand Type		T-Centre
	Stand Colour		Midnight Black
	One Connect Box		Yes
	One Clear Connection		Yes (5m included)
	Ambient Mode		Yes
	Slim Fit Wall-Mount Compatible		Yes (WMN-M23EA/XY – sold separately)
	VESA Wall Mount Support	mm	400 x 400
	Optional Stand Compatible		No

<b>Smart</b>	Smart TV	Yes
	Operating System	Tizen
	Freeview+	Yes
	One Remote Control	Silver
	SmartThings TV App	Yes
	SmartThings Mobile App	Yes (Android 6.0↑ and iPhone 6 iOS 10.0↑)
	Web Browser	Yes
	Voice Interaction	UK English, Spanish, French, Italian, German, Korean, Chinese (Mandarin)
<b>Connectivity</b>	HDMI inputs	4
	USB	3
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1 (Common Use for Component Y)
	Ethernet (LAN)	Yes
	Digital Audio Out (Optical)	1
	RF In (Terrestrial / Cable input / Satellite input)	1/1 (Common Use for Terrestrial)/0
	HDMI Audio Return Ch. (ARC) Support	Yes
	HDMI Quick Switch	Yes
	Wireless LAN Built-in	Yes (2.4GHz/5GHz – 802.11ac)
	Anynet+ (HDMI-CEC)	Yes
	Auto Device Detection	Yes
<b>Convergence</b>	TV to Mobile - Mirroring	Yes (Samsung Galaxy Android 6.0↑)
	Mobile to TV – Mirroring, DLNA	Yes (Android 6.0↑ with Screen Cast capabilities)
	360 Video Player	Yes
	360 Camera Support	Yes
	Bluetooth Low Energy	Yes
	Wi-Fi Direct	Yes
	TV Sound to Mobile	Yes (Samsung Galaxy Android 6.0↑)
<b>Tuner/ Broadcasting</b>	Digital Broadcasting	DVB-T (T2 Ready)
	Analog Tuner	Yes
	Data Broadcasting	HbbTV1.5
<b>Power</b>	Power Consumption (Max)	W 340
	Power Consumption (Standby)	W 0.5
	Power Consumption (Typical)	W 285
	Eco Sensor	Yes
	Energy Efficiency Class	2.5 Stars

<b>Audio</b>	Dolby Digital Plus		Yes
	Sound Output		60W
	Speaker Type		4.2 CH
	Woofer		Yes
	Bluetooth Audio		Yes
	Multi Output Audio		Yes
<b>Additional Features</b>	Accessibility		Voice guide (AU English)/ Enlarge/ High contrast/ Learn TV Remote (AU English)/ Multi-output Audio/ SeeColours/ Negative Colours/ Grayscale/ Learn Menu Screen (AU English)
	Auto Channel Search		Yes
	Auto Power Off		Yes
	Subtitles		Yes
	ConnectShare™ (HDD)		Yes
	ConnectShare™ (USB 2.0)		Yes
	Electronic Program Guide		Yes
	Personal Video Recording		Yes (Hard drive required, not included)
	Teletext (TTX)		Yes
	Time Shift		Yes
<b>Accessories (Included)</b>	One Remote Control		Yes (TM1890A)
	Batteries for One Remote Control		2 x AAA batteries
	Power Cable	m	1.5
	Cleaning Cloth		Yes
	User Manual		Yes
	E-Manual		Yes
	<b>Dimensions</b>	TV with stand (W x H x D)	mm
TV without stand (W x H x D)		mm	1675.8 x 961.9 x 39.4
Package (W x H x D)		mm	1884 x 1111 x 249
One Connect Box (W x H x D)		mm	390 x 67 x 130
<b>Weight</b>	TV with stand	kg	46.3
	TV without stand	kg	39.3
	Package	kg	61.9
<b>EAN</b>	8801643145811		
<b>Warranty</b>	12 Months		