

SAMSUNG



82" Series 9 Q900R QLED 8K TV

Depth and detail in 8K Resolution.

Top Features

8K Resolution

A new generation in technology now let's you experience our best expression of depth and clarity in big screen TV entertainment like never before.*

8K AI Upscaling

QLED 8K AI Upscaling uses the power of machine learning to analyse and upscale your favourite content to 8K resolution, so you get the most out of your big screen TV despite the limited availability of native 8K content.*

Ultra Bright III

Our best expression of brightness and contrast let's you discover deeper, more intense colours so you get an incredible viewing experience, even in sun filled rooms.^

* Native 8K content availability is very limited. Picture quality of upscaled content will vary depending on the quality and resolution of source content.
^ Compared to Samsung QLED Q90R TV and lower.

Product	Product Category		8K QLED TV
	Model Number		QA82Q900RBWXXY
Display	Screen Size (rounded)	Inch	82
	Screen Size (rounded)	cm	207
	Display Technology		QLED 8K
	Resolution		7680 x 4320 (8K UHD)
	Motion Refresh Rate	Hz	200
Picture Quality	Colour		Quantum Dot
	Contrast		Direct Full Array Elite III
	Anti Reflection Screen		Yes
	Backlight		Full Array (Direct)
	Local Dimming		Yes
	High Dynamic Range		Yes (Ultra Bright III)
	HLG (Hybrid Log Gamma)		Yes
	Micro Dimming		Ultimate 8K Dimming
	Specialised Game Mode		Yes (4)
	Auto Game Mode		Yes (14 ms input lag)
	Dynamic Black Equalizer		Yes
	Variable Refresh Rate		Yes
	Picture Modes		Dynamic, Standard, Natural, Movie
Picture Engine		Quantum Processor 8K	
Processor		Quad-Core	
Style	Bezel		4 Bezel-less
	Stand Type		Simple
	Stand Colour		Black
	One Connect Box		Yes
	Cable Management		Yes
	Slim Fit Wall-Mount Compatible		Yes
	VESA Wall Mount Support	mm	600 x 400
	VESA Standard Screw Size		M8
	VESA Standard Screw Depth		19-21
	Optional Stand Compatible		No

Smart	Smart TV	Yes
	Operating System	Tizen
	Freeview+	Yes
	One Remote Control	Yes
	SmartThings TV App	Yes
	SmartThings Mobile App	Yes (Android 6.0↑ and iPhone 6 iOS 10.0↑)
	Web Browser	Yes
	Bixby	Yes
	Works With Google Assistant/Amazon Alexa/AirPlay 2	Yes
Connectivity	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 only – 802.11n)
	Anynet+ (HDMI-CEC)	Yes
	Auto Device Detection	Yes
	Convergence	TV to Mobile - Mirroring
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	
Tuner/ Broadcasting	Digital Broadcasting	DVB-T (T2 Ready)
	Analog Tuner	Yes
	Data Broadcasting	HbbTV1.5
Power	Power Consumption (Max)	W 580
	Power Consumption (Standby)	W 0.5
	Power Consumption (Typical)	W 482
	Eco Sensor	Yes

Audio	Dolby Digital Plus		Yes
	Sound Output		60W
	Speaker Type		4.2 CH
	Woofers		Yes
	Bluetooth Audio		Yes
	Multi Output Audio		Yes
Additional Features	AI Technology		Yes
	Intelligent Mode		Yes
	Accessibility		Voice guide & Learn menu screen (AU English)/ Enlarge/ High contrast/ Learn TV Remote(AU English)/ Negative colours/ Grayscale/ SeeColours
	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
	Teletext (TTX)		Yes
	Time Shift		Yes
	Accessories (Included)	Remote Control	
Batteries for Remote Control			Yes
Power Cable		m	1.5
User Manual			Yes
E-Manual			Yes
Dimensions	TV with stand (W x H x D)	mm	1835.0 x 1117.0 x 398.6
	TV without stand (W x H x D)	mm	1835.0 x 1055.6 x 34.8
	Package (W x H x D)	mm	2039 x 1224 x 260
Weight	TV with stand	kg	51.2
	TV without stand	kg	50.0
	Package	kg	77.1
EAN	8801643751432		
Warranty	12 Months		