SAMSUNG

55" Series 8 Q80R 4K QLED TV

Intense black levels with clutter-free design.

Top Features	Direct Full Array Elite II	We've combined LED and anti-glare technology to precisely adjust the brightness and black levels so you see more contrast, with deeper blacks and detail in virtually any light.^
	One Clear Cable	Enjoy easy installation and reduced cable clutter - our single 5 metre slim cable connects your TV to the One Connect Box to manage your devices including power.*
	Wide Viewing Angle	A uniform light spread layer helps you get our most optimal TV viewing experience virtually no matter where you are in the room.^

* One Clear Cable connects to a One Connect Box which integrates external device cables
^ Compared to Samsung QLED Q75R TV and lower.

Product	Product Category		4K QLED TV
	Model Number		QA55Q80RAWXXY
Display	Screen Size (rounded)	Inch	55
	Screen Size (rounded)	cm	138
	Display Technology		QLED
	Resolution		3840 x 2160 (4K UHD)
	Motion Refresh Rate	Hz	200
Picture Quality	Colour		Quantum Dot
	Contrast		Direct Full Array Elite II
	Anti Reflection Screen		Yes
	Backlight		Full Array (Direct)
	Local Dimming		Yes
	High Dynamic Range		Ultra Bright I (HDR10+)
	HLG (Hybrid Log Gamma)		Yes
	Micro Dimming		Ultimate UHD 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 4K
	Processor		Quad-Core
Style	Bezel		4 Bezel-less
	Stand Type		Soft T
	Stand Colour		Eclipse Silver
	One Connect Box		Yes
	Cable Management		Yes
	Slim Fit Wall-Mount Compatible		Yes
	VESA Wall Mount Support	mm	200 x 200
	VESA Standard Screw Size		M8
	VESA Standard Screw Depth		41-43
	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		Yes
	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/	Digital Broadcasting		DVB-T (T2 Ready)
Broadcasting	Analog Tuner		Yes
	Data Broadcasting		HbbTV1.5
Power	Power Consumption (Max)	W	165
	Power Consumption (Standby)	W	0.5
	Power Consumption (Typical)	W	157
	Eco Sensor		Yes

Audio	Dolby Digital Plus		Yes
	Sound Output		40W
	Speaker Type		2.2 CH
	Woofer		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	Remote Control		Yes (TM1950C)
(Included)	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	1230.6 x 792.1 x 237.5
	TV without stand (W x H x D)	mm	1230.6 x 708.1 x 61.9
	Package (W x H x D)	mm	1510 x 854 x 205
Weight	TV with stand	kg	20.5
	TV without stand	kg	18.0
	Package	kg	30.5
EAN	8801643637569		
Warranty	12 Months		