

# SAMSUNG



## 82" Series 6 Q60R 4K QLED TV

**The essential QLED with incredible colour.**

### Top Features

Quantum Dot

Samsung QLED TV's Quantum Dot technology delivers consistently bright and vivid images so you see stunning picture quality.

Ambient Mode

Beautifully integrate your TV's screen to suit your tastes and interior decor. Display art or photos, or time and weather. Or take a picture of the wall and set it onscreen, so your TV seamlessly blends in.\*

Intelligent Mode

Samsung's Artificial Intelligence processor upscales your content, intelligently adapting brightness, sound and volume to the room dimensions, giving you an incredible big screen TV entertainment experience.^

\* Ambient Mode performance may vary depending on where the TV is installed including wall designs, patterns or colours.

^ Picture and sound quality of upscaled content will vary depending on quality and resolution of source content. Compared to Samsung RU8000 TV..

<b>Product</b>	Product Category		4K QLED TV
	Model Number		QA82Q60RAWXXY
<b>Display</b>	Screen Size (rounded)	Inch	82
	Screen Size (rounded)	cm	207
	Display Technology		QLED
	Resolution		3840 x 2160 (4K UHD)
	Motion Refresh Rate	Hz	200
<b>Picture Quality</b>	Colour		Quantum Dot
	Contrast		Mega Contrast
	Anti Reflection Screen		No
	Backlight		Edge Lit (Bottom)
	Local Dimming		No
	High Dynamic Range		Yes (HDR10+ Playback)
	HLG (Hybrid Log Gamma)		Yes
	Micro Dimming		Supreme 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	
<b>Style</b>	Bezel		Slim
	Stand Type		Simple
	Stand Colour		Charcoal Black
	One Connect Box		No
	Cable Management		Yes
	Slim Fit Wall-Mount Compatible		No
	VESA Wall Mount Support	mm	600 x 400
	VESA Standard Screw Size		M8
	VESA Standard Screw Depth		41-43
	Optional Stand Compatible		No

<b>Smart</b>	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
<b>Connectivity</b>	HDMI inputs	4
	USB	2
	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
	<b>Convergence</b>	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
<b>Tuner/ Broadcasting</b>	Digital Broadcasting	DVB-T (T2 Ready)
	Analog Tuner	Yes
	Data Broadcasting	HbbTV1.5
<b>Power</b>	Power Consumption (Max)	W 295
	Power Consumption (Standby)	W 0.5
	Power Consumption (Typical)	W 228
	Eco Sensor	Yes

<b>Audio</b>	Dolby Digital Plus		Yes
	Sound Output		20W
	Speaker Type		2 CH
	Woofers		No
	Bluetooth Audio		Yes
	Multi Output Audio		Yes
<b>Additional Features</b>	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
	<b>Accessories (Included)</b>	Remote Control	
Batteries for Remote Control			Yes
Power Cable		m	1.5
User Manual			Yes
E-Manual			Yes
<b>Dimensions</b>	TV with stand (W x H x D)	mm	1838.0 x 1147.7 x 387.3
	TV without stand (W x H x D)	mm	1838.0 x 1052.4 x 61.2
	Package (W x H x D)	mm	2039 x 1224 x 260
	One Connect Box (W x H x D)	mm	N/A
<b>Weight</b>	TV with stand	kg	48.8
	TV without stand	kg	46.8
	Package	kg	62.3
<b>EAN</b>	8801643638511		
<b>Warranty</b>	12 Months		