SAMSUNG



Series 8 65" Q8 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.*

Q8 QLED 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 Remote Control



Spend less time searching for the remotes, and more time watching. The single, sleek One Remote Control can operate all your compatible devices and content#.

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.

Product Product Category QLED

Model Number QA65Q8FNAWXXY

Display Screen Size (rounded) Inch 65

Screen Size (rounded) cm 163

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

Picture Quality 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

Style Recommended Viewing Distance m 2.0

Bezel 4 sides bezel-less

Stand Type Simple

Stand Colour Carbon Silver

One Connect Box No
One Clear Connection No
Ambient Mode Yes

Slim Fit Wall-Mount Compatible No

VESA Wall Mount Support mm 400 x 400

Optional Stand Compatible No

Smart TV Yes

Operating System Tizen
Freeview+ Yes
One Remote Control Black

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)

Connectivity 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/5GHz – 802.11ac)

Anynet+ (HDMI-CEC) Yes

Auto Device Detection Yes

Convergence 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↑)

Tuner/ Digital Broadcasting DVB-T (T2 Ready)

Broadcasting Analog Tuner Yes

Data Broadcasting HbbTV1.5

Power Power Consumption (Max) W 270

Power Consumption (Standby) W 0.5

Power Consumption (Typical) W 153

Eco Sensor Yes

Energy Efficiency Class 4 Stars

Audio Dolby Digital Plus Yes

Sound Output 40W

Speaker Type 4.1 CH

Woofer Yes

Bluetooth Audio Yes

Multi Output Audio Yes

Additional Features Accessibility Learn menu screen (AU English)/ SeeColours/ Negative

colours/ Grayscale/ Caption moving/ Voice Guide (AU English)/ Enlarge/ High Contrast/ Learn TV Remote (AU

English)/ Multi-output Audio

Auto Channel Search Yes

Auto Power Off Yes

Subtitles Yes

ConnectShare™ (HDD) Yes
ConnectShare™ (USB 2.0) Yes

Electronic Program Guide

Personal Video Recording Yes (Hard drive required, not included)

Yes

Teletext (TTX) Yes

Time Shift Yes

Accessories One Remote Control Yes (TM1850A)

(Included) Batteries for One Remote Control 2 x AA batteries

Power Cable m 1.5

User Manual Yes

E-Manual Yes

Dimensions TV with stand (W x H x D) mm 1450.1 x 910.5 x 295.7

TV without stand (W x H x D) mm 1450.1 x 829.9 x 58.7

Package (W x H x D) mm 1587 x 965 x 178

One Connect Box (W x H x D) mm N/A

Weight TV with stand kg 27.1

TV without stand kg 26.5

Package kg 34.8

EAN 8801643192105

Warranty 12 Months