

Model Code		LS34J550WQRXEN
Attribute	Value	
	Screen Size (Inch)	34.1
	Screen Size (cm)	86.7
	Screen Size (Class)	34
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	799.8 x 334.8 mm
	Screen Curvature	N/A
	Aspect Ratio	21:09
	Panel Type	VA
	Brightness (Typical)	300 cd/m <sup>2</sup>
	Peak Brightness (Typical)	N/A
	Brightness (Min)	250 cd/m <sup>2</sup>
	Contrast Ratio Static	3000:1(Typ),2000:1(Min)
	Dynamic Contrast Ratio	Mega ∞ DCR
	HDR(High Dynamic Range)	N/A
	Resolution	3,440 x 1,440
	Response Time (ms)	4(GTG)
	Viewing Angle (H/V)	178°/178°
	Color Support	Max 16.7M
	Color Gamut (NTSC 1976)	N/A
	Color Gamut (DCI Coverage)	N/A
sRGB Coverage	N/A	
Adobe RGB Coverage	N/A	
Display	Frame Rate	Max 75Hz
	Samsung MagicAngle	N/A
	Samsung MagicBright	Yes
	Samsung MagicUpscale	Yes
	Samsung MagicRotation Auto	N/A
	Eco Saving Plus	Yes
	Eco Motion Sensor	N/A
	Eco Light Sensor	N/A
	0.00 W Off mode	N/A
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Picture-In-Picture	Yes
	Picture-By-Picture	Yes
Active Crystal Color	N/A	
Quantum Dot Color	N/A	
Game Mode	Yes	

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General Feature	Image Size	Yes
	USB Super Charging	N/A
	Daisy Chain	N/A
	Easy Setting Box	Yes
	Windows Certification	Windows 10
	FreeSync	Yes
	FreeSync 2	N/A
	Smart Eco Saving	N/A
	Off Timer Plus	Yes
	Smartphone Wireless Charging	N/A
	Game Color Mode	N/A
	Screen Size Optimizer	N/A
	Black Equalizer	N/A
	Low Input Lag Mode	Yes
	Refresh Rate Optimizer	N/A
	Custom Key	N/A
	Super Arena Gaming UX	N/A
	Sound Interactive LED Lighting	N/A
	Interface	Wireless Display
D-Sub		No
DVI		No
Dual Link DVI		No
Display Port		1 EA
Display Port Version		1.2
Display Port Out		No
Display Port Out Version		No
Mini-Display Port		No
HDMI		2 EA
HDMI Version		2.0x1, 1.4x1
Audio In		No
Headphone		Yes
USB Hub Down Ports		No
USB Hub Version		No
USB-C		No
USB-C Charging Power		N/A
Thunderbolt 3		N/A
Thunderbolt 3 Charging Power (Port 1)		N/A
Thunderbolt 3 Charging Power (Port 2)		N/A
Ethernet (LAN)	N/A	

Audio	Speaker	No
	USB Sound Bar (Ready)	No
Operation Conditions	Temperature	10~40 °C
	Humidity	10~80(non-condensing) %
Calibration	Factory Tuning	N/A
	Built in Calibration Engine	N/A
	LUT(Look-up Table) Bit Depth	N/A
	Gray Balance	N/A
	Uniformity Correction	N/A
	Color Mode	N/A
	CMS(Color Management Software)	N/A
	Factory Calibration Report	N/A
Design	Color	DARK BLUE GRAY
	Stand Type	SIMPLE
	HAS(Height Adjustable Stand)	N/A
	Tilt	-1.5° (±1.0°) ~15.0° (±2.0°)
	Swivel	N/A
	Pivot	N/A
	Wall Mount	100.0 x 100.0
Eco	Energy Efficiency Class	F
	Recycled Plastic	N/A
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	59 W
	Power Consumption (Typ)	28.0 W
	Power Consumption (DPMS)	Less than 0.5 W
	Power Consumption (Off Mode)	Less than 0.3 W
	Power Consumption (Yearly)	41 kWh/year
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	828.1 x 470.8 x 242.8 mm
	Set Dimension without Stand (WxHxD)	828.1 x 369.4 x 105.7 mm
	Package Dimension (WxHxD)	897.0 x 165.0 x 439.0 mm
Weight	Set Weight with Stand	6.9 kg
	Set Weight without Stand	6.4 kg
	Package Weight	9.5 kg
	Power Cable Length	N/A

	D-Sub Cable	N/A
	DVI Cable	N/A
	HDMI Cable	Yes
	HDMI to DVI Cable	N/A
	DP Cable	N/A
	USB Type-C Cable	N/A
	Thunderbolt 3 Cable	N/A
	Mini-Display Gender	No
	Install CD	Yes
	Quick Setup Guide	Yes
Accessory	Clean Cloth	N/A
Disclaimer	Disclaimer	N/A