

Model Code		LS27R350FHUXEN
Attribute		Value
Display	Screen Size (Inch)	27
	Screen Size (cm)	68.6
	Screen Size (Class)	27
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	597.89(H)*336.31(V)
	Screen Curvature	N/A
	Aspect Ratio	16:09
	Panel Type	IPS
	Brightness (Typical)	250 cd/m ²
	Peak Brightness (Typical)	N/A
	Brightness (Min)	200 cd/m ²
	Contrast Ratio Static	1000:1(Typical)
	Dynamic Contrast Ratio	Mega
	HDR(High Dynamic Range)	N/A
	Resolution	1,920 x 1,080
	Response Time (ms)	5 (GTG)
	Viewing Angle (H/V)	178°/178°
	Color Support	Max 16.7M
	Color Gamut (NTSC 1976)	72%
	Color Gamut (DCI Coverage)	N/A
	sRGB Coverage	N/A
	Adobe RGB Coverage	N/A
	Frame Rate	Max 75Hz
	Samsung MagicAngle	N/A
	Samsung MagicBright	Yes
	Samsung MagicUpscale	N/A
	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	N/A
	Picture-By-Picture	N/A
	Active Crystal Color	N/A
	Quantum Dot Color	N/A
	Game Mode	Yes
	Image Size	Yes
	USB Super Charging	N/A
	Daisy Chain	N/A

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General Feature	Easy Setting Box	N/A
	Windows Certification	Windows 10
	FreeSync	Yes
	G-Sync	N/A
	Smart Eco Saving	N/A
	Off Timer Plus	N/A
	Smartphone Wireless Charging	N/A
	Game Color Mode	N/A
	Screen Size Optimizer	N/A
	Black Equalizer	N/A
	Low Input Lag Mode	N/A
	Refresh Rate Optimizor	N/A
	Custom Key	N/A
	Super Arena Gaming UX	N/A
	Sound Interactive LED Lighting	N/A
Interface	Wireless Display	No
	D-Sub	1 EA
	DVI	No
	Dual Link DVI	No
	Display Port	No
	Display Port Version	No
	Display Port Out	No
	Display Port Out Version	No
	Mini-Display Port	No
	HDMI	1 EA
	HDMI Version	1.4
	Audio In	No
	Headphone	No
	USB Hub Down Ports	No
	USB Hub Version	No
	USB-C	No
	USB-C Charging Power	No
	Thunderbolt 3	N/A
	Thunderbolt 3 Charging Power (Port 1)	N/A
	Thunderbolt 3 Charging Power (Port 2)	N/A
Audio	Ethernet (LAN)	N/A
	Speaker	No
Operation Conditions	USB Sound Bar (Ready)	No
	Temperature	10~40 °C
	Humidity	10~80, Non-Condensing %

Calibration	Factory Tunning	N/A
	Built in Calibration Engine	N/A
	LUT(Look-up Table) Bit Depth	N/A
	Gray Balance	N/A
	Uniformity Correction	≥ 75%
	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	-2.0° (±2.0°) ~ 22.0° (±2.0°)
	Swivel	N/A
	Pivot	N/A
	Wall Mount	75.0 x 75.0
Eco	ENERGY STAR	N/A
	Energy Efficiency Class	F
	Recycled Plastic	No
Power	Power Supply	AC100~240V
	Power Consumption (Max)	25 W
	Power Consumption (Typ)	22 W
	Power Consumption (DPMS)	<0.3 W
	Power Consumption (Off Mode)	<0.3 W
	Power Consumption (Yearly)	32 kWh/year
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	611.7 x 463.0 x 250.5 mm
	Set Dimension without Stand (WxHxD)	611.7 x 359.9 x 51.3 mm
	Package Dimension (WxHxD)	715.0 x 455.0 x 164.0 mm
Weight	Set Weight with Stand	4.5 kg
	Set Weight without Stand	3.5 kg
	Package Weight	6.0 kg
	Power Cable Length	1.5 m
	D-Sub Cable	N/A
	DVI Cable	N/A
	HDMI Cable	Yes
	HDMI to DVI Cable	N/A

Accessory	DP Cable	N/A
	USB Type-C Cable	N/A
	Thunderbolt 3 Cable	N/A
	Mini-Display Gender	No
	Install CD	N/A
	Audio Cable	N/A
	USB 2.0 Cable	N/A
	USB 3.0 Cable	N/A
Disclaimer	Disclaimer	N/A