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Model Code	LC27G75TQSRXEN	
Attribute	Value	
Display	Screen Size (Inch)	26.9
	Screen Size (cm)	68.4
	Screen Size (Class)	27
	Flat / Curved	Curved
	Active Display Size (HxV) (mm)	596.736 x 335.664mm
	Screen Curvature	1000R
	Aspect Ratio	16:09
	Panel Type	VA
	Brightness (Typical)	350 cd/m <sup>2</sup>
	Peak Brightness (Typical)	600 cd/m <sup>2</sup>
	Brightness (Min)	300 cd/m <sup>2</sup>
	Contrast Ratio Static	2,500:1(Typ.)
	Dynamic Contrast Ratio	Mega ∞ DCR
	HDR(High Dynamic Range)	VESA DisplayHDR 600
	Resolution	2,560 x 1,440
	Response Time (ms)	1ms(GtG)
	Viewing Angle (H/V)	178°(H)/178°(V)
	Color Support	Max 1.07B
	Color Gamut (NTSC 1976)	N/A
	Color Gamut (DCI Coverage)	Typ 95%, Min 88%
	sRGB Coverage	Typ 125
	Adobe RGB Coverage	N/A
	Frame Rate	Max 240Hz
	Samsung MagicRotation Auto	N/A
Eco Saving Plus	N/A	
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	
Quantum Dot Color	Yes	
Game Mode	N/A	
Image Size	N/A	
USB Super Charging	Yes	
Daisy Chain	N/A	
Windows Certification	Windows 10	
FreeSync	N/A	
FreeSync Premium	N/A	
FreeSync Premium Pro	Yes	
G-Sync	G-Sync Compatible	
Off Timer Plus	Yes	

General Feature	Smartphone Wireless Charging	N/A
	Screen Size Optimizer	Yes
	Black Equalizer	Yes
	Low Input Lag Mode	Yes
	Refresh Rate Optimizer	Yes
	Custom Key	N/A
	Super Arena Gaming UX	Yes
	HDMI-CEC	N/A
Interface	Wireless Display	No
	D-Sub	No
	DVI	No
	Dual Link DVI	No
	Display Port	2 EA
	Display Port Version	1.4
	Display Port Out	No
	Display Port Out Version	N/A
	Mini-Display Port	No
	HDMI	1 EA
	HDMI Version	2
	Audio In	No
	Headphone	Yes
	USB Hub Down Ports	2
	USB Hub Version	3
	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
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	YES
	Built in Calibration Engine	N/A
	LUT(Look-up Table) Bit Depth	N/A
	Gray Balance	N/A
	Uniformity Correction	N/A
	Color Mode	High-Brightness/Custom/FPS/RTS/RPG/sRGB/AOS/Cinema
	CMS(Color Management Software)	N/A
Factory Calibration Report	Yes	
	Color	BLACK
	Stand Type	HAS PIVOT (MORE THAN 100MM)

Design	HAS(Height Adjustable Stand)	120
	Tilt	-9 ~ 13
	Swivel	-15 ~ +15
	Pivot	-2 ~ +92
	Wall Mount	100 x 100
Eco	ENERGY STAR	N/A
	Energy Efficiency Class	G
	Recycled Plastic	N/A
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	100 W
	Power Consumption (Typ)	32.0 W
	Power Consumption (DPMS)	≤0.5 W
	Power Consumption (Off Mode)	≤0.5 W
	Power Consumption (Yearly)	47 kWh/year
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	614.6 x 576.0 x 305.9 mm
	Set Dimension without Stand (WxHxD)	614.6 x 382.8 x 171.0 mm
	Package Dimension (WxHxD)	715.0 x 263.0 x 507.0 mm
Weight	Set Weight with Stand	7.2 kg
	Set Weight without Stand	5.5 kg
	Package Weight	10.5 kg
Accessory	Power Cable Length	1.5 m
	D-Sub Cable	No
	DVI Cable	No
	HDMI Cable	No
	HDMI to DVI Cable	No
	DP Cable	Yes
	USB Type-C Cable	No
	Thunderbolt 3 Cable	No
	Mini-Display Gender	No
	Install CD	Yes
	Audio Cable	No
	USB 2.0 Cable	No
	USB 3.0 Cable	Yes
Remote Controller	No	
Disclaimer	Disclaimer	N/A