

Model Code		LC27F397FHLXZX
Attribute	Value	
Display	Screen Size (Inch)	27.0
	Screen Size (cm)	68.5
	Screen Size (Class)	27
	Flat / Curved	Curved
	Active Display Size (HxV) (mm)	597.89mm x 336.31mm
	Screen Curvature	1800R
	Aspect Ratio	16:09
	Panel Type	VA
	Brightness (Typical)	250cd/m2
	Brightness (Min)	200cd/m2
	Peak Luminance Ratio	96%
	Contrast Ratio Static	3,000:1(Typ.)
	Dynamic Contrast Ratio	Mega
	Resolution	1920 x 1080
	Response Time	4(GTG) ms
	Viewing Angle (H/V)	178°(H)/178°(V)
	Color Support	16.7M
	Color Gamut (NTSC 1976)	72%
	sRGB Coverage	N/A
	Adobe RGB Coverage	N/A
	Refresh Rate	60Hz
	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	N/A	
Picture-By-Picture	N/A	
Active Crystal Color	N/A	
Quantum Dot Color	N/A	
Game Mode	Yes	
Dual-Color Mode	N/A	
Image Size	Yes	
USB Super Charging	N/A	
Daisy Chain	N/A	
Easy Setting Box	N/A	
Windows Certification	Windows 10	
FreeSync	Yes	
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	
Motion Blur Reduction Mode	N/A	
Black Equalizer	N/A	
Low Input Lag Mode	N/A	
Virtual AIM Point	N/A	
Refresh Rate Optimizer	N/A	
Custom Key	N/A	
Super Arena Gaming UX	N/A	
Customized Game Color S/W (CGCS)	N/A	
Dual-Menu Control Solution	N/A	
Sound Interactive LED Lighting	N/A	
General Feature	Wireless Display	No
	D-Sub	1 EA
	DVI	No
	Dual Link DVI	No
	Display Port	No
	Mini-Display Port	No

Interface	HDMI	1 EA
	Audio In	No
	Headphone	Yes
	USB Hub	No
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	White High Glossy
	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	No
Eco	ENERGY STAR (Latest effective version)	N/A
	Energy Efficiency Class	N/A
	Recycled Plastic	N/A
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	25 W
	Power Consumption (Typ)	N/A
	Power Consumption (DPMS)	Less than 0.3 W
	Power Consumption (Off Mode)	Less than 0.3 W
	Power Consumption (Yearly)	N/A
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	622.9 x 473.5 x 242.8 mm
	Set Dimension without Stand (WxHxD)	622.9 x 367.6 x 88.9 mm
	Package Dimension (WxHxD)	710.0 x 180.0 x 452.0 mm
Weight	Set Weight with Stand	4.3 kg
	Set Weight without Stand	3.8 kg
Accessory	Package Weight	6.1 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
	DP Cable	N/A
	Mini-Display Gender	N/A
	Install CD	N/A
	Quick Setup Guide	Yes
	Clean Cloth	N/A