

Model Code		LC24RG50FQRXEN
Attribute	Value	
Display	Screen Size (Inch)	23.5
	Screen Size (cm)	59.8
	Screen Size (Class)	24
	Flat / Curved	Curved
	Active Display Size (HxV) (mm)	521.3952(H) * 293.2848(V)
	Screen Curvature	1800R
	Aspect Ratio	16:09
	Panel Type	VA
	Brightness (Typical)	250 cd/m ²
	Peak Brightness (Typical)	250 cd/m ²
	Brightness (Min)	200 cd/m ²
	Contrast Ratio Static	3,000:1(Typ)
	Dynamic Contrast Ratio	Mega DCR
	HDR(High Dynamic Range)	N/A
	Resolution	1,920 x 1,080
	Response Time (ms)	4ms (GTG)
	Viewing Angle (H/V)	178°(H)/178°(V)
	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 144Hz	
Samsung MagicAngle	N/A	
Samsung MagicBright	N/A	
Samsung MagicUpscale	N/A	
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	N/A	
Picture-By-Picture	N/A	
Active Crystal Color	N/A	
Quantum Dot Color	N/A	
Game Mode	N/A	
Image Size	N/A	
USB Super Charging	N/A	
Daisy Chain	N/A	
Easy Setting Box	Yes	
Windows Certification	Windows 10	
FreeSync	Yes	
G-Sync	N/A	

General Feature	Smart Eco Saving	N/A
	Off Timer Plus	N/A
	Smartphone Wireless Charging	N/A
	Game Color Mode	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
	Sound Interactive LED Lighting	N/A
Interface	Wireless Display	No
	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	1.4
	Audio In	No
	Headphone	Yes
	USB Hub Down Ports	No
	USB Hub Version	N/A
	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	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	Custom/FPS/RTS/RPG/AOS/Cinema
	CMS(Color Management Software)	N/A
	Factory Calibration Report	N/A
	Color	BLACK
	Stand Type	SIMPLE

Design	HAS(Height Adjustable Stand)	N/A
	Tilt	-2.0° (±2.0°) ~ 20.0° (±2.0°)
	Swivel	N/A
	Pivot	N/A
	Wall Mount	N/A
Eco	ENERGY STAR	N/A
	Energy Efficiency Class	F
	Recycled Plastic	N/A
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	35 W
	Power Consumption (Typ)	21.0 W
	Power Consumption (DPMS)	≤0.5 W
	Power Consumption (Off Mode)	≤0.3 W
	Power Consumption (Yearly)	31 kWh/year
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	547.8 x 430.5 x 242.6 mm
	Set Dimension without Stand (WxHxD)	547.8 x 326.3 x 90.7 mm
	Package Dimension (WxHxD)	612.0 x 172.0 x 391.0 mm
Weight	Set Weight with Stand	3.3 kg
	Set Weight without Stand	2.8 kg
	Package Weight	4.9 kg
Accessory	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
	USB Type-C Cable	N/A
	Thunderbolt 3 Cable	N/A
	Mini-Display Gender	No
	Install CD	Yes
	Audio Cable	N/A
	USB 2.0 Cable	N/A
USB 3.0 Cable	N/A	
Disclaimer	Disclaimer	N/A