

Display	Panel Size (diagonal)	27" Wide Screen (16:9)
	Display Viewing Area	590.4(H) x 333.7(V) mm
	Panel Type	Fast IPS
	Display Surface	Non-glare
	Color Saturation	120% sRGB, DCI-P3 97%
	Resolution	2560 x 1440
	Pixel Pitch	0.233mm
	Brightness (HDR)	600 cd/m ² (HDR, peak)
	Contrast Ratio (Typ.)	1,000:1
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	1073.7m
	Response Time	1ms (GTG)
	Refresh rate	300Hz
	HDR	DisplayHDR 600
Video Features	GameVisual	Yes (FPS,RTS/RPG, Racing, sRGB, Cinema, Scenery, MOBA, User mode)
	GamePlus	Yes (Crosshair, Timer, FPS Counter, Display Alignment, sniper, stopwatch)
	VRR	G-Sync compatible, FreeSync Premium Pro
	Color pre-calibration	Yes
Input / Output		HDMI (v2.0)x2, DP (v1.4) x1, 2x USB 3.2 Gen 1 Type-A, earphone jack
Signal Frequency	Digital Signal Frequency	HDM: 30~230Hz(H)/48kHz to 144kHz(V) DP : 30~255Hz(H)/48k~300kHz(V)
Power	Power Consumption	<23W*
	Voltage	100-240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5°
	Swivel	+25° ~ -25°
	Pivot	+90° ~ -90°
	Height adjustment	0~110mm
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	614.81 x (399.32~509.32) x 264.93 mm (with stand) 614.81 x 367.12 x 60.12 mm (without stand) 780 x 226 x 515 mm (box)
Weight	7.31 kg (net), 4.37kg (gross), 10.63 kg (net without stand)	
Special Features	DisplayWidget Lite, ELMB SYNC, Shadow Boost, Variable OverDrive	
Accessories	DisplayPort cable, HDMI cable, Power adapter, Power cord Quick start guide, USB 3.2 Gen1 cable, Warranty Card ROG sticker, ROG pouch, Color Calibration report	
Compliance and Standards	TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR 600, Energy Star, VESA AdaptiveSync	

*measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection