

ROG Strix



XG309CM USB-C gaming monitor



KEY FEATURES

Overclock to
220Hz
Rapid Refresh Rate

220Hz (overclocking) refresh rate for ultra fast and smooth gameplay



Cinematic Display

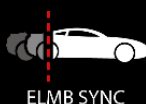
2560x1080 21:9 ultra wide view for immersive experience

1ms

With a 1ms gray-to-gray response time, smearing and motion blur are virtually eliminated.

FAST IPS

Fast IPS Display allows the display's liquid crystal elements to switch up to 4X faster than conventional IPS panels for improved response.



ELMB SYNC

Enables ELMB together with VRR, eliminating ghosting and tearing for sharp gaming visuals



USB Type-C Monitor

It can serve as a USB hub, meaning that you can connect your device to your peripherals with clutter-free set-up

NVIDIA G-SYNC

Monitor can operate in VRR at any game frame rate and offers the gamer a seamless experience by enabling VRR by default.



Synchronizing up lighting effects between all Aura-capable peripherals.



KVM Switch

When two devices are connected to the monitor, the KVM switch lets you control both using just one keyboard and mouse.



ROG Strix XG309CM has undergone stringent performance tests and is certified Flicker-free and Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

Display	Panel Size (diagonal)	29.5"(74.93cm) Ultra Wide Screen (21:9)
	Display Viewing Area	690.43x 291.28mm
	Panel Backlight/ Type	Fast IPS
	Refresh rate	220Hz (overclocking)
	Display Surface	Non-glare
	Color Saturation	sRGB 110%
	Resolution	2560x1080
	Pixel Pitch	0.270mm
	Brightness	300cd/m ²
	Contrast Ratio	1000:1
	Viewing Angle (CR _≥ 10)	178°(H) / 178°(V)
	Display Colors	16.7M
	Response Time	1ms(GTG)
	HDR (High Dynamic Range) Support	Yes, HDR 10
Video Features	Factory pre-calibration	Yes
	GameVisual	Scenery, Racing, Cinema, RTS/RPG, FPS, sRGB, MOBA, User mode
	GamePlus	Stopwatch / Crosshair / Timer / FPS counter / Display Alignment
	ELMB SYNC	Yes
	Variable Overdrive	Yes
	Adaptive-Sync	G-Sync compatible (in process), FreeSync premium
	PBP	Yes
Input / Output		DP (v1.2)x1, HDMI (v2.0)x1, USB Type-C x1, 2x USB 3.2 Gen1 Type-A, 1x USB 3.2 Gen1 Type-B, Earphone Jack
Speaker		2W x 2 stereo, RMS
KVM switch		Yes
Signal Frequency	Digital Signal Frequency	HDMI: 30~230 KHz(H) / 48~200 Hz (V) (OC) DP/USB-C: 30~240 Khz (H) / 48~200 Hz (V) (Normal); 30~250 Khz (H) / 48~220 Hz (V) (OC)
Power	Power Consumption	Power On: <28W* Power Saving Mode: <0.5W Power Off Mode: <0.3W
	Voltage	100~240V, 50 / 60 Hz
Mechanical Design	Tilt	-5°~+20°
	Swivel	-25°~+25°
	Height Adjustment	0~110 mm
	VESA Mount	Yes
Dimension	Phy. Dimension	707.33 x (376.14~486.14) x 264.93 mm (with stand) 707.33 x 320.68 x 73.82 mm (without stand) 940 x 412 x 226 mm (box)
Weight	7.5 kg (net); 4.56 kg (net without stand); 11.16 kg (gross)	
Special features	ASUS Variable Overdrive, KVM, ELMB SYNC, DisplayWidget, ASUS Aura Sync technology	
Accessories	Power adapter, Power cord, DisplayPort cable, HDMI cable, USB Type-C cable, USB cable, Warranty Card, QSG, Calibration report, ROG sticker, ROG pouch	
Compliance and Standards	TUV-flicker free, TUV-low blue light	

* G-Sync compatible in process

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