

XG32VC 170Hz Gaming Monitor



KEY FEATURES

Overclock to
170 Hz
Rapid Refresh Rate

Features 170Hz refresh rate for ultra fast and smooth gameplay

WQHD
2560x1440

2560x1440 detailed image quality with HDR effect

1ms MPRT
Trace Free

1ms MPRT response time provides smooth and blur free images

AMD
FreeSync Premium Pro

Highly accurate luminance and wide color gamut testing to enable HDR visual gaming experience

125% sRGB

Support 125% sRGB wide color gamut to reproduce vivid color

Variable Overdrive

Fine-tuned the overdrive levels and provide the balanced OD options



ELMB SYNC

Enables a 1ms (MPRT) together with VRR, eliminating ghosting and tearing for sharp gaming visuals



USB Type-C Monitor

The reversible USB Type-C™ connector design makes connecting any device effortless and quick



Display Widget

An intuitive software utility that lets users tweak settings or display properties



ROG Strix XG32VC 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)	31.5" Wide Screen (16:9), 1800R
	Display Viewing Area	697.344 x 392.256 mm
	Panel Backlight/ Type	VA
	Refresh rate	170Hz (overclocking)
	Display Surface	Non-glare
	Color Saturation	125% sRGB/DCI-P3 90%
	Resolution	2560 x 1440
	Pixel Pitch	0.277 mm
	Brightness	400 cd/m ² (typical/HDR on)
	Contrast Ratio	3000:1 (typical/SDR on)
	Viewing Angle (CR≥10)	178°(H) / 178°(V)
	Display Colors	1073M (10 bit)
	Response Time	1ms MPRT
	HDR (High Dynamic Range) Support	Yes, DisplayHDR 400
Video Features	Factory pre-calibration	Yes
	HDCP 2.2	Yes
	GameVisual	User, FPS,RTS/RPG, Racing , sRGB, Cinema, Scenery, MOBA modes
	GamePlus	Yes (Crosshair, Timer, FPS Counter, Display Alignment)
	ELMB SYNC	Yes
	Variable Overdrive	Yes
	Adaptive-Sync	FreeSync Premium Pro
Input / Output		HDMI (v2.0)x1,DisplayPort (v1.2)x1,USB 3.0 x2, USB Type-C x1, Earphone Jack
Signal Frequency	Digital Signal Frequency	DisplayPort : 30 ~250 KHz (H) /48 ~170 Hz(V) HDMI : 30 ~225 KHz (H) /48~165 Hz(V)
Power	Power Consumption	<45W*
	Voltage	100-240V, 50 / 60 Hz
Mechanical Design	Tilt	-5°~+20°
	Swivel	-25°~+25°
	Height Adjustment	0~100mm
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	728.18 x (451.83~551.83) x 292.56 mm (with stand) 728.18 x 428.52 x 87.12 mm (without stand) 812 x 626 x 238 mm (box)
Weight	9.5 kg (net); 5.9 kg (net without stand); 14.3 kg (gross)	
Special features	FreeSync Premium Pro, Variable Overdrive ELMB Sync, DisplayWidget, ASUS Aura Sync technology	
Accessories	Power Adapter (90W) ,Power cord , DP cable , HDMI cable , USB Type-C cable, USB 3.0 cable ,Warranty card, QSG , ROG sticker	
Compliance and Standards	DisplayHDR 400, TUV-flicker free, TUV-low blue light	