ROG SWIFT



PG32UQ 4K 144Hz DSC Gaming Monitor



KEY FEATURES



Features 144Hz refresh rate for ultra fast and smooth gameplay



3840x2160 crystal image quality with DSC and HDR effect



G-SYNC Compatible, delivering a seamless, tearfree gaming experience by enabling VRR by default.



HDMI® 2.1 ports enable mind-blowing native 4K 120 Hz gaming on the latest consoles without chroma subsampling



IPS panel provides stunning color reproduction and wide viewing angles



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



Support wide color gamut to reproduce vivid color



Synchronizing up lighting effects between all Auracapable peripherals.



Delivers contrast and color performance that meets DisplayHDR™ 600 certification



ROG Swift PG32UQ 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

ROG SWIFT PG32UQ



Display	Panel Size (diagonal)	32" Wide Screen (16:9)
	Display Viewing Area	708.48 x 398.52 mm
	Panel Backlight/ Type	IPS
	Display Surface	Non-glare
	Color Saturation	DCI-P3 98% /160% sRGB
	Resolution	3840 x2160
	Pixel Pitch	0.185mm
	Brightness	450 cd/m² (typical/SDR on), 600 cd/m² (Max/HDR on),
	Contrast Ratio	1000:1 (typical/SDR on)
	Viewing Angle (CR≥10)	178°(H) / 178°(V)
	Display Colors	1073.7M (10 bit)
	Response Time	1ms MPRT
	HDR (High Dynamic Range) Support	Yes, DisplayHDR 600
	QuanTum Dot technology	Yes
	Refresh rate	144Hz (DSC support)
Video Features	Color calibration report	Yes
	HDCP 2.2	Yes
	PIP/PbP	Yes
	G-Sync compatible	Yes
	ELMB Sync	Yes
	GameVisual	FPS,RTS/RPG, Racing , sRGB, Cinema, Scenery, MOBA modes
	GamePlus	Yes (Crosshair, Timer, FPS Counter, Display Alignment)
Input / Output		DisplayPort v1.4x1, HDMI (v2.1)x2, USB 3.0 (upstreamx1, downstreamx2), 3.5 mm earphone jack
Speaker		Yes, 5Wx2
Signal Frequency	Digital Signal Frequency	DP: 30KHz~370KHz(H) / 48~155Hz (V) HDMI2.1: 30~340KHz(H) / 48~144Hz (V)
Power	Power Consumption	<52W*
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5°
	Swivel	+25° ~ -25°
	Height Adjustment	0~100 mm
	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	9.7kg (net); 6.1kg (net without stand); 14.8 kg (gross)	
Special features	DSC support, Adaptive Sync/G-Sync compatible**, ELMB Sync, DisplayWidget, Flicker Free technology, Low Blue Light (Blue Light Filter), ASUS Aura Sync technology, Variable overdrive	
Accessories	Power cord, Power adapter, USB cable, Warranty card , QSG, ultra high speed HDMI cable, DP cable, ROG sticker, Color Calibration report	

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

^{**}G-Sync compatible in process