

ROG

REPUBLIC OF GAMERS

SWIFT OLED

PG42UQ Gaming Monitor



KEY FEATURES

Overclock to
138Hz
Rapid Refresh Rate

Features 138Hz (OC) refresh rate overclocking for ultra fast and smooth gameplay



3840x2160 crystal image quality with DSC and HDR effect



In-game details are extremely crisp and can be picked out in even the darkest scenes..

0.1ms
Response Time

Smoothly displays fast-paced action scenes and ensures low-latency gameplay.



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



Native 4K 120 Hz gaming on the latest consoles without chroma subsampling



A special matte Micro-texture coating on the surface of the display significantly reduces glare.



A cinema-grade 98% DCI-P3 gamut to deliver unparalleled realism



True 10-bit color depth and pre-calibrated to ensure the very best color reproduction



Flicker Free
Low Blue Light
(Hardware Solution)



www.tuv.com
ID: 0217008721

ROG Swift OLED PG42UQ has undergone stringent performance tests and is certified Flicker-free and Hardware Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

Display	Panel Size (diagonal)	41.5" (106 cm) Wdie Screen
	Display Viewing Area	919.68x 517.32 mm
	Panel Type	OLED
	Display Surface	Non-glare
	Color Saturation	DCI-P3 98%/sRGB 133%
	True Resolution	3840 x 2160
	Refresh rate	138Hz (OC)
	Pixel Pitch	0.238 mm
	Brightness	450 cd/m2 (typical)
	Contrast Ratio	135000:1 (Typ.) 1,500,000:1 (HDR Max.)
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	1073.7M (10 bit)
	Response Time	0.1ms (Gray to Gray)
	HDR Support	Yes
Video Features	Factory pre-calibration	Yes
	Uniform brightness	Yes
	HDCP	Yes, 2.3
	G-Sync compatible	Yes
Input / Output		HDMI 2.1x2, HDMI 2.0x2, DisplayPort 1.4 , 4x USB 3.2 Gen 1 Type-A
Speaker		10Wx2 + 15Wx1 woofer Audio by Harman Kardon
Signal Frequency	Digital Signal Frequency	DP: 30~311KHz(H) / 42-138 Hz(V) HDMI 2.1 : 30~311KHz(H) / 42-138 Hz(V) HDMI 2.0 : 30~135KHz(H) / 42-60 Hz(V)
Power	Power Consumption	< 220W*
Mechanical Design	Ambient Light sensor	Yes
	Tripod hole	Yes
	Tilt	-5° ~ +5°
	VESA Mount	300 x 300 mm
Dimension	Phy. Dimension	932 mm x 255 mm x 611 mm (with stand) 932mm x 37.4 mm x 552 mm (without stand) 1070 x 188 x 870 mm (Package)
Weight	13.6 kg (without stand), 14.77 kg (net weight), 20.07 kg (Gross)	
Accessories	Power cord, DisplayPort cable, HDMI cable, USB3.2 cable, Warranty Card, Quick start guide, Color calibration report, ROG welcome card, ROG sticker, ROG remote controller, ROG pouch	
Compliance and Standards	TUV-Flicker Free, TUV-Low Blue Light, G-Sync compatible	

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

**spec may subject to change until MP