ROG SWIFT OLED
PG27AQWP-W GAMING MONITOR

REPUBLIC OF GAMERS

WORLD'S FASTEST 540HZ OLED

KEY FEATURES

QHD 2560x1440
2560x1440 crystal clear image quality

ASUS OLED
Features extreme blacks, high perceptual brightness and exceptional colors

QHD 540Hz Dual Mode HD 720Hz
You can easily switch from QHD at 540Hz to HD at a stunning 720Hz

0.02 ms Response Time
With a 0.02ms response time, smearing and motion blur are virtually eliminated

TrueBlack Glossy
Pairs a zero-haze optical layer , making it easier to get distraction-free gaming in rooms with multiple light sources

VESA CERTIFIED DisplayHDR 500
New ROG Tandem OLED monitors offer higher brightness, better color coverage, and a significantly longer OLED lifespan

Extreme Low Motion Blur
With ELMB, this features helps eliminating ghosting and tearing for sharp visuals

OLED CARE PRO
ASUS OLED Care Pro technology provides a full set of customizable monitor settings ensures longevity

Neo Proximity Sensor
The built-in sensor detects your distance from the monitor ensuring protection for OLED panel

NVIDIA G-SYNC

AMD FreeSync Premium Pro

TÜVRheinland CERTIFIED
Flicker Free Low Blue Light (Hardware Solution)
www.tuv.com
ID 0217008721

Feature		Specification
Panel	Panel Size	26.5 inches (67.31 cm)
	Aspect Ratio	16:9
	Panel Type	WOLED
	Display Surface	TrueBlack Glossy
	Viewing Area (H x V)	586.75 x 330.05 mm
	Dual mode	Yes, QHD@540Hz/HD@720Hz
Color	DCI-P3 Coverage	99.5%
Image Quality	Resolution	2560 x 1440
	Refresh Rate	540Hz
	Pixel Pitch	0.229mm
	Brightness (HDR, Peak)	1,500 cd/m² *
	Contrast Ratio (Typ.)	1,500,000:1
	Viewing Angle (H/V)	178°/178°
	Display Colors	1073.7M (10 bit)
	Response Time	0.02ms (GTG)
	Color Accuracy	$\triangle E< 2$
	HDR Support	HDR 10
	ASUS OLED Care	Yes
Gaming Features	Game Visual	Yes
	A.I. Assistant Technology	AI Visual, Dynamic Crosshair, Dynamic Shadow Boost
	GamePlus	Yes
	Aspect Control	Yes
	Extreme Low Motion Blur	Yes
	Shadow Boost	Yes
	VRR Technology	FreeSync™ Premium Pro & G-SYNC® Compatible
	Lighting effect	AuraSync
	DisplayWidget Center	Yes
Audio	Speaker	No
	Earphone Jack	Yes
Connectivity	HDMI (v2.1)	x 2
	DisplayPort 2.1	x 1
	USB Hub	3x USB 3.2 Gen 1 Type-A
Ergonomics	Tilt	Yes (+20° ~ -5°)
	Swivel	Yes (+30° ~ -30°)
	Pivot	Yes (+90° ~ -90°)
	Height Adjust	0~110mm (0~4.33 inches)
	VESA Wall Mount	100x100mm
	Tripod Hole	Yes
Power	Voltage	100-240V, 50/60Hz
	Power Consumption	< 55 W (Power On) **
	Power Saving Mode	< 0.5 W (Standby)
	Power Off Mode	<0.3W
Physical Specifications	Dimension (W x H x D)	60.56 x 54.79 x 27.35 cm (23.84" x 21.57" x 10.77")
	Dimension without Stand (W x H x D)	60.56 x 36.94 x 6.31 cm (23.84" x 14.54" x 2.48")
	Box Dimension (W x H x D)	89.60 x 49.00 x 18.80 cm (35.28" x 19.29" x 7.40")
	Net Weight	7.04 kg (15.52 lbs)
	Net Weight without Stand	4.54 kg (10.01 lbs)
	Gross Weight	11.6 kg (25.57 lbs)
Certifications		TÜV Flicker-free, TÜV Low Blue Light, VESA AdaptiveSync Display 540Hz, VESA DisplayHDR TrueBlack 500, AMD FreeSync Premium Pro, G-SYNC Compatible, FSC MIX
Accessories		DisplayPort 2.1 (DP80) cable, HDMI Ultra High Speed Cable, USB Type-B to A cable, Power cord, Quick start guide, ROG pouch, Color pre-calibration report, ROG sticker, Warranty Card, Microfiber cloth, ROG wall mount kit

*Peak brightness may vary due to color pre-calibration
**measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection