ASUS ROG Swift PG27UQR computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LCD Black

Brand : ASUS

Product family: ROG Swift

Product code: 90LM03A0-B02370

Product name : PG27UQR

- 27 inch 4K UHD (3840 x 2160) monitor with ultrafast 160Hz (native) refresh rate designed for professional gamers and immersive gameplay
- Fast IPS technology enables a 1ms response time (GTG) for sharp gaming visuals with high frame rates
- FreeSync Premium Pro technology delivering a seamless, tear-free gaming experience
- High dynamic range (HDR) technology with DisplayHDR™ 600 compliance combined with DCI-P3 color gamut ensures exceptional contrast and color performance
- Features an ergonomically designed stand to offer extensive swivel, tilt, pivot and height adjustment
27" 4K 3840 x 2160, IPS, 1000:1, 1ms, 1073.7M, 160Hz, HDMI, DisplayPort, USB, 100-240V, 50/60Hz

Display	
Display diagonal *	68.6 cm (27")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Touchscreen *	✗
Display brightness (peak)	600 cd/m²
Display brightness (typical)	400 cd/m²
Display surface	Matt
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate *	160 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Response time (fast)	1 ms
Pixel pitch	0.155 x 0.155 mm
Viewable size, horizontal	59.6 cm
Viewable size, vertical	33.5 cm
Digital horizontal frequency	30 - 352 kHz
Digital vertical frequency	24 - 160 Hz
Display diagonal (metric)	69 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	DisplayHDR 600
Colour depth	10 bit
Colour gamut standard	DCI-P3

Ports & interfaces	
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	2
DisplayPort version	1.4
Headphone out *	✓
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✓
HDCP version	2.2

Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Wall mountable	✓
Cable lock slot *	✓
Cable lock slot type	Kensington
Height adjustment *	✓
Height adjustment	10 cm
Pivot	✓
Pivot angle	0 - 90°
Swivelling	✓
Swivel angle range	25 - -25°
Tilt adjustment	✓
Tilt angle range	20 - -5°

Power	
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh

Display	
Colour gamut	95%

Performance	
NVIDIA G-SYNC *	✓
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✓
AMD FreeSync type	FreeSync Premium Pro
Brand specific technologies	Crosshair
VESA Adaptive Sync support	✓
Flicker-free technology	✓
Low Blue Light technology	✓
FPS counter	✓
Shadow control	✓
Game mode	✓

Multimedia	
Built-in speaker(s) *	✗
Built-in camera *	✗

Design	
Market positioning *	Gaming
Product colour *	Black
Feet colour	Black

Ports & interfaces	
Built-in USB hub *	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	2
HDMI *	✓

Power	
Energy consumption (HDR) per 1000 hours *	42 kWh
Power consumption (typical) *	26 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Weight & dimensions	
Width (with stand)	614 mm
Depth (with stand)	255 mm
Height (with stand)	508 mm
Weight (with stand)	7.4 kg
Width (without stand)	614 mm
Depth (without stand)	89 mm
Height (without stand)	367 mm
Weight (without stand)	3.9 kg

Packaging data	
Package width	719 mm
Package depth	512 mm
Package height	267 mm
Package weight	10.6 kg
Package type	Box

Sustainability	
European Product Registry for Energy Labelling (EPREL) code	1376992

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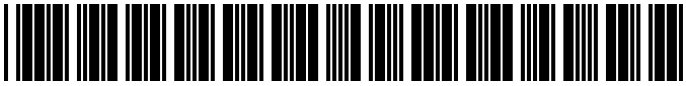

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