ASUS ROG Swift PG32UQXR computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD Black

Brand : ASUS **Product family:** ROG Swift **Product code:** 90LM0833-B01370
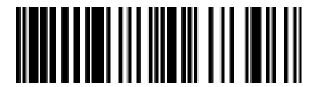
Product name : PG32UQXR

- 32-inch 4K (3840 x 2160) mini LED gaming monitor with 160 Hz refresh rate designed for professional gamers
- ASUS Fast IPS technology enables a 1ms response time (GTG) for sharp gaming visuals with high frame rates
- Full Array Local Dimming (FALD) backlight delivers 576 independent LED zones and peak brightness 1000 nits with DisplayHDR 1000 certification
- HDMI® 2.1 supports native 4K 120 Hz gaming without chroma subsampling (4:4:4) on PlayStation® 5 and Xbox Series X
- Extensive connectivity options including DisplayPort™ 2.1 with Display Stream Compression (DSC), HDMI® 2.1, USB hub, and a tripod socket on top of the monitor
- Quantum-dot display with a wide DCI-P3 96% color gamut provides realistic colors and smoother gradation
- AMD FreeSync Premium Pro to ensure supersmooth, tear-free visuals with low latency
32" 4K 3840 x 2160 IPS, 1073.7M, 1 ms, DisplayPort, HDMI, 100 - 240V, 50/60Hz, 10.8 kg

Display

Display diagonal *	81.3 cm (32")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Panel type *	IPS
Touchscreen *	✗
Display brightness (peak)	1000 cd/m²
Display brightness (typical)	400 cd/m²
Response time *	1 ms
Response time measurement type	GTG (Gray to Gray)
Display surface	Matt
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	160 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Pixel pitch	0.1845 x 0.1845 mm
Viewable size, horizontal	70.8 cm
Viewable size, vertical	39.9 cm
Digital horizontal frequency	352 - 352 kHz
Digital vertical frequency	24 - 160 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour gamut standard	DCI-P3
Colour gamut	96%
sRGB coverage (typical)	160%

Ports & interfaces

DisplayPort version	2.1
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 *	✔
Adjustable height (max)	7 cm
Swivelling	✔
Swivel angle range	25 - -25°
Tilt adjustment	✔
Tilt angle range	20 - -5°

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	34 kWh
Energy consumption (HDR) per 1000 hours *	155 kWh
Power consumption (typical) *	51 W
Power consumption (off)	0.3 W

Performance

AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
Flicker-free technology	✔
Low Blue Light technology	✔

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 Type-A downstream ports quantity	3
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	2

Power

Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1445297

Weight & dimensions

Width (with stand)	726 mm
Depth (with stand)	279 mm
Height (with stand)	541 mm
Weight (with stand)	10.8 kg
Width (without stand)	726 mm
Depth (without stand)	95 mm
Height (without stand)	441 mm
Weight (without stand)	7.2 kg

Packaging data

Package width	829 mm
Package depth	640 mm
Package height	282 mm
Package weight	15.9 kg
Package type	Box

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