

## 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                             |                       | Ports & interfaces                        |              |
|-------------------------------------|-----------------------|---|--------------|
| Display diagonal *                  | 68.6 cm (27")         | HDMI ports quantity                       | 2            |
| Display resolution *                | 3840 x 2160 pixels    | HDMI version                              | 2.1          |
| HD type *                           | 4K Ultra HD           | DisplayPorts quantity                     | 2            |
| Native aspect ratio *               | 16:9                  | DisplayPort version                       | 1.4          |
| Display technology *                | LCD                   | Headphone out *                           | ✓            |
| Panel type *                        | IPS                   | Headphone outputs                         | 1            |
| Touchscreen *                       | ✗                     | Headphone connectivity                    | 3.5 mm       |
| Display brightness (peak)           | 600 cd/m <sup>2</sup> | HDCP                                      | ✓            |
| Display brightness (typical)        | 400 cd/m <sup>2</sup> | HDCP version                              | 2.2          |
| Display surface                     | Matt                  | Ergonomics                                |              |
| Screen shape *                      | Flat                  | VESA mounting *                           | ✓            |
| Contrast ratio (typical) *          | 1000:1                | Panel mounting interface                  | 100 x 100 mm |
| Contrast ratio (dynamic)            | 100000000:1           | Wall mountable                            | ✓            |
| Maximum refresh rate *              | 160 Hz                | Cable lock slot *                         | ✓            |
| Viewing angle, horizontal           | 178°                  | Cable lock slot type                      | Kensington   |
| Viewing angle, vertical             | 178°                  | Height adjustment *                       | ✓            |
| Display number of colours *         | 1.073 billion colours | Height adjustment                         | 10 cm        |
| Response time (fast)                | 1 ms                  | Pivot                                     | ✓            |
| Pixel pitch                         | 0.155 x 0.155 mm      | Pivot angle                               | 0 - 90°      |
| Viewable size, horizontal           | 59.6 cm               | Swivelling                                | ✓            |
| Viewable size, vertical             | 33.5 cm               | Swivel angle range                        | 25 - -25°    |
| Digital horizontal frequency        | 30 - 352 kHz          | Tilt adjustment                           | ✓            |
| Digital vertical frequency          | 24 - 160 Hz           | Tilt angle range                          | 20 - -5°     |
| Display diagonal (metric)           | 69 cm                 | Power                                     |              |
| High Dynamic Range (HDR) supported  | ✓                     | Energy efficiency class (SDR) *           | F            |
| High Dynamic Range (HDR) technology | DisplayHDR 600        | Energy efficiency class (HDR) *           | G            |
| Colour depth                        | 10 bit                | Energy consumption (SDR) per 1000 hours * | 26 kWh       |
| RGB colour space                    | DCI-P3                |   |              |

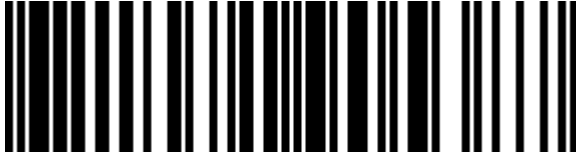
|                                      |                       |   |             |
|--------------------------------------|-----------------------|---|-------------|
| <b>Display</b>                       |                       | <b>Power</b>  |             |
| Colour gamut                         | 95%                   | Energy consumption (HDR) per 1000 hours *                   | 42 kWh      |
| <b>Performance</b>                   |                       | Power consumption (typical) *                               | 26 W        |
| NVIDIA G-SYNC *                      | ✓                     | Power consumption (standby) *                               | 0.5 W       |
| NVIDIA G-SYNC type                   | G-SYNC Compatible     | Power consumption (off)                                     | 0.3 W       |
| AMD FreeSync *                       | ✓                     | AC input voltage  | 100 - 240 V |
| AMD FreeSync type                    | FreeSync Premium Pro  | AC input frequency  | 50/60 Hz    |
| Brand specific technologies          | Crosshair             | Energy efficiency scale                                     | A to G      |
| VESA Adaptive Sync support           | ✓                     | <b>Weight &amp; dimensions</b>                              |             |
| Flicker-free technology              | ✓                     | Width (with stand)  | 614 mm      |
| Low Blue Light technology            | ✓                     | Depth (with stand)  | 255 mm      |
| FPS counter                          | ✓                     | Height (with stand)   | 508 mm      |
| Shadow control                       | ✓                     | Weight (with stand)   | 7.4 kg      |
| Game mode                            | ✓                     | Width (without stand)                                       | 614 mm      |
| <b>Multimedia</b>                    |                       | Depth (without stand)                                       | 89 mm       |
| Built-in speaker(s) *                | ✗                     | Height (without stand)                                      | 367 mm      |
| Built-in camera *                    | ✗                     | Weight (without stand)                                      | 3.9 kg      |
| <b>Design</b>                        |                       | <b>Packaging data</b>                                       |             |
| Market positioning *                 | Gaming                | Package width   | 719 mm      |
| Product colour *                     | Black                 | Package depth   | 512 mm      |
| Feet colour                          | Black                 | Package height  | 267 mm      |
| <b>Ports &amp; interfaces</b>        |                       | Package weight  | 10.6 kg     |
| Built-in USB hub *                   | ✓                     | Package type  | Box         |
| USB hub version                      | 3.2 Gen 1 (3.1 Gen 1) | <b>Sustainability</b>                                       |             |
| USB Type-A downstream ports quantity | 2                     | European Product Registry for Energy Labelling (EPREL) code | 1376992     |
| HDMI *                               | ✓                     |   |             |



0195553905350



195553905350



4711081905387

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.