## ASUS ROG Swift PG32UQ LED display 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD Black

Brand : ASUS

Product family: ROG Swift

Product code: 90LM0770-B01170

Product name : PG32UQ

- 32-inch 4K UHD (3840 x 2160) IPS professional gaming monitor with 144 Hz refresh rate for immersive PC and console gaming

- HDMI  $\circledast$  2.1 supports native 4K 120 Hz gaming without chroma subsampling (4:4:4) on PlayStation  $\circledast$  5 and Xbox Series X

- ASUS Extreme Low Motion Blur Sync (ELMB Sync) works simultaneously with variable refresh rate technology to eliminating ghosting and tearing for sharp gaming visuals with high frame rates

- NVIDIA® G-SYNC® compatible and exclusive Variable Overdrive technology deliver seamless, tear-free gaming

- High dynamic range (HDR) technology with DisplayHDR <sup>™</sup> 600 compliance combined with 98% DCI-P3 color gamut ensures exceptional contrast and color performance

32" 4K 3840 x 2160, 1000:1, 1 ms, 144 Hz, HDMI, USB, 100 - 240 V, 50/60 Hz





## Display Ports & interfaces Display diagonal \* 81.3 cm (32") DisplayPort version 1.4 Display resolution \* 3840 x 2160 pixels Headphone out \* 1 HD type \* 4K Ultra HD Headphone outputs 1 16.9 Native aspect ratio \* Headphone connectivity 3.5 mm Panel type \* IPS HDCP 1 Backlight type LED HDCP version 2.2 Touchscreen \* × Ergonomics 450 cd/m<sup>2</sup> Display brightness (typical) VESA mounting \* 1 Response time \* 1 ms Panel mounting interface 100 x 100 mm Screen shape \* Flat Cable lock slot \* Contrast ratio (typical) \* 1000:1 Cable lock slot type 1000000:1 Kensington Contrast ratio (dynamic) Maximum refresh rate \* 144 Hz Height adjustment \* 178° Viewing angle, horizontal 10 cm Adjustable height (max) 178° Viewing angle, vertical Swivelling Display number of colours \* 1.073 billion colours 25 - -25° Swivel angle range Pixel pitch 0.185 x 0.185 mm Tilt adjustment Viewable size, horizontal 70.8 cm 20 - -5° Tilt angle range Viewable size, vertical 39.9 cm Power Digital horizontal frequency 30 - 370 kHz Energy efficiency class (SDR) \* G Digital vertical frequency 48 - 155 Hz Energy efficiency class (HDR) \* G High Dynamic Range (HDR) supported Energy consumption (SDR) per 1000 42 kWh hours High Dynamic Range (HDR) High Dynamic Range 10 (HDR10) technology Energy consumption (HDR) per 88 kWh DCI-P3 1000 hours Colour gamut standard Power consumption (typical) \* 52 W Colour gamut 98% Power consumption (off) 0.3 W sRGB coverage (typical) 160% Power consumption (PowerSave) 05W Performance 100 - 240 V AC input voltage NVIDIA G-SYNC \* 50 - 60 Hz AC input frequency NVIDIA G-SYNC type **G-SYNC** Compatible Energy efficiency scale A to G Flicker-free technology

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| Performance   |                          | Power   |   |
|---|--------------------------|---|---|
| Low Blue Light technology   | 1                        | European Product Registry for<br>Energy Labelling (EPREL) code  | 759696  |
| Multimedia<br>Number of speakers<br>RMS rated power<br>Built-in speaker(s) *<br>Built-in camera *             | 2<br>10 W<br>✓           | Weight & dimensions<br>Width (with stand)<br>Depth (with stand)<br>Height (with stand)                                    | 728.2 mm<br>292.6 mm<br>551.8 mm  |
| Design<br>Market positioning *<br>Product colour *<br>Feet colour   | Gaming<br>Black<br>Black | Weight (with stand)<br>Width (without stand)<br>Depth (without stand)<br>Height (without stand)<br>Weight (without stand) | 9.7 kg<br>728.2 mm<br>87.1 mm<br>428.5 mm<br>6.1 kg   |
| <b>Ports &amp; interfaces</b><br>Built-in USB hub *   | J                        | Packaging data<br>Package width   | 812 mm  |
| USB upstream port type USB<br>Number of upstream ports 1<br>Number of USB Type-C upstream<br>ports quantity 1 | -                        | Package depth<br>Package height<br>Package weight<br>Package type   | 238 mm<br>626 mm<br>14.8 kg<br>Box  |
|   |                          | Other features  |   |
| USB Type-A downstream ports<br>quantity<br>HDMI *<br>HDMI ports quantity                                      |                          | Certification   | - TÜV Flicker-free - TÜV Low Blue<br>Light - VESA DisplayHDR 600 - AMD<br>FreeSync Premium Pro - G-SYNC<br>Compatible |
| · · ·   |                          |   |   |
| HDMI version  | 2.1                      | Logistics data  |   |





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