

## ASUS ROG Swift PG48UQ computer monitor 120.7 cm (47.5") 3840 x 2160 pixels 4K Ultra HD OLED Black

**Brand :** ASUS

**Product family:** ROG Swift

**Product code:** 90LM0840-B01970

**Product name :** PG48UQ



- 47.5-inch 4K (3840 x 2160) OLED gaming monitor with 138Hz (overclocked) refresh rate, designed for immersive gaming  
 - Features extreme blacks, high perceptual brightness and ultrafast 0.1 ms response time, with 98% DCI-P3 color gamut and Delta E <2 color difference for astonishing HDR performance  
 - Custom heatsink enables up to 8%-lower temperatures for better long-term OLED performance  
 - Gamer-friendly optional uniform-brightness setting for even brightness levels  
 - Anti-glare micro-texture coating reduces reflections for accurate colors and better viewing experiences  
 - Extensive connectivity options including DisplayPort™ 1.4 with Display Stream Compression (DSC), HDMI® 2.1, USB hub, and a tripod socket on top of the monitor  
 47.5-inch 4K, OLED, 138Hz (overclocked), 0.1 ms (GTG), G-SYNC® compatible, anti-glare micro-texture coating, custom heatsink, uniform brightness, 98% DCI-P3, true 10-bit, HDMI® 2.1, DisplayPort™ 1.4

Display		Ports & interfaces	
Display diagonal *	120.7 cm (47.5")	HDMI ports quantity	4
Display resolution *	3840 x 2160 pixels	HDMI version	2.0/2.1
HD type *	4K Ultra HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.4
Display technology *	OLED	Audio output	✓
Touchscreen *	✗	Headphone out *	✓
Display brightness (typical)	450 cd/m²	Headphone outputs	1
Response time	0.1 ms	HDCP	✓
Display surface	Matt	HDCP version	2.3
Screen shape *	Flat	<b>Ergonomics</b>	
Contrast ratio (typical) *	135000:1	VESA mounting *	✓
Contrast ratio (dynamic)	1500000:1	Panel mounting interface	300 x 300 mm
Dynamic contrast ratio marketing name	ASUS Smart Contrast Ratio (ASCR)	Cable lock slot *	✓
Maximum refresh rate *	138 Hz	Cable lock slot type	Kensington
Viewing angle, horizontal	178°	Height adjustment *	✗
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	1.073 billion colours	Tilt angle range	-5 - 5°
Pixel pitch	0.27405 x 0.27405 mm	<b>Power</b>	
Viewable size, horizontal	105.2 cm	Energy efficiency class (SDR) *	F
Viewable size, vertical	59.2 cm	Energy efficiency class (HDR) *	G
Digital horizontal frequency	30 - 311 kHz	Energy consumption (SDR) per 1000 hours *	59 kWh
Digital vertical frequency	48 - 138 Hz	Energy consumption (HDR) per 1000 hours *	66 kWh
High Dynamic Range (HDR) supported	✓	Power consumption (typical) *	300 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
RGB colour space	DCI-P3	Power consumption (PowerSave)	0.3 W
Colour gamut	98%	AC input voltage	100 - 240 V
sRGB coverage (typical)	133%	AC input frequency	50 - 60 Hz
<b>Performance</b>		Energy efficiency scale	A to G
NVIDIA G-SYNC *	✓	<b>Weight &amp; dimensions</b>	
NVIDIA G-SYNC type	G-SYNC Compatible	Width (with stand)	1068 mm
Flicker-free technology	✓	Depth (with stand)	266 mm
Low Blue Light technology	✓		

Performance		Weight & dimensions	
Game mode	✓	Height (with stand)	686 mm
Smart modes	Game	Weight (with stand)	16.2 kg
Multimedia		Width (without stand)	1068 mm
Built-in speaker(s) *	✓	Depth (without stand)	40 mm
Built-in camera *	✗	Height (without stand)	612 mm
Number of speakers	2	Weight (without stand)	15 kg
RMS rated power	20 W	Packaging data	
Design		Package width	1230 mm
Market positioning *	Gaming	Package depth	180 mm
Product colour *	Black	Package height	880 mm
Ports & interfaces		Package weight	20 kg
Built-in USB hub *	✓	Package type	Box
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Sustainability	
Number of upstream ports	1	European Product Registry for Energy Labelling (EPREL) code	1223904
USB Type-A downstream ports quantity	4	Other features	
HDMI *	✓	Woofer	✓



4711081707080



0195553565479



195553565479

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.

Publication date: 27-APR-2024. Prints or copies of Information are only valid on the printed Publication date