

ASUS ROG Swift OLED PG32UCDM3 computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD QD-OLED Black

Brand : ASUS

Product family: ROG Swift OLED

Product code: 90LM0CLO-B01971

Product name : PG32UCDM3

- 32-inch 4K (3840 x 2160) QD-OLED gaming monitor with 240 Hz refresh rate and 0.03ms response time
 - BlackShield™ film increases the panel's hardness for 2.5X better scratch resistance and boosts the perceived black level by up to 40% compared to previous QD-OLED panels
 - ASUS OLED Care Pro with Neo Proximity Sensor precisely detects when a user is away and switches to a black screen to reduce the risk of burn-in
 - VESA DisplayHDR™ 500 True Black compliance, 99% DCI-P3 gamut, true 10-bit color, and Delta E<2 color difference for astonishing HDR performance—perfect for photo and video editing
 - DisplayWidget Center offers auto firmware updates and makes it easy to export and import settings to any device or copy pro streamers' configurations
 - Extensive connectivity options include DisplayPort™ 2.1 UHBR20 (full 80Gbps bandwidth), HDMI® 2.1, and USB-C® with 90-watt Power Delivery
- 31.5" 4K (3840 x 2160) QD-OLED, 240 Hz, HDR10, DisplayPort, HDMI, USB-C, 42W, 100-240V, 50/60Hz



Display		Ports & interfaces	
Display diagonal *	80 cm (31.5")	Headphone out *	✓
Display resolution *	3840 x 2160 pixels	Headphone outputs	1
HD type *	4K Ultra HD	Headphone connectivity	3.5 mm
Native aspect ratio *	16:9	Built-in KVM switch	✓
Display technology *	QD-OLED	Ergonomics	
Panel type *	OLED	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (peak)	1000 cd/m²	Wall mountable	✓
Response time *	0.03 ms	Cable lock slot *	✓
Screen shape *	Flat	Cable lock slot type	Kensington
Contrast ratio (typical) *	1500000:1	Height adjustment *	✓
Maximum refresh rate *	240 Hz	Adjustable height (max)	8 cm
Viewing angle, horizontal	178°	Swivelling	✓
Viewing angle, vertical	178°	Swivel angle range	-15 - 15°
Display number of colours *	1.073 billion colours	Tilt adjustment	✓
Pixel pitch	0.182 x 0.182 mm	Tilt angle range	20 - -5°
Viewable size, horizontal	69.9 cm	Power	
Viewable size, vertical	39.5 cm	Energy efficiency class (SDR) *	F
Digital horizontal frequency	510 - 501 kHz	Energy efficiency class (HDR) *	G
Digital vertical frequency	24 - 240 Hz	Energy consumption (SDR) per 1000 hours *	31 kWh
Display diagonal (metric)	80 cm	Energy consumption (HDR) per 1000 hours *	33 kWh
High Dynamic Range (HDR) supported	✓	Power consumption (typical) *	42 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Dolby Vision	Power consumption (standby) *	0.5 W
Performance		Power consumption (off)	0.3 W
NVIDIA G-SYNC *	✓	Power consumption (PowerSave)	0.5 W
NVIDIA G-SYNC type	G-SYNC Compatible	AC input voltage	100 - 240 V
AMD FreeSync *	✓	AC input frequency	50/60 Hz
AMD FreeSync type	FreeSync Premium Pro		

Performance		Power	
VESA Adaptive Sync support	✓	Power supply type	Internal
Flicker-free technology	✓	Energy efficiency scale	A to G
Low Blue Light technology	✓	Weight & dimensions	
Multimedia		Width (with stand)	718 mm
Built-in speaker(s) *	✗	Depth (with stand)	276 mm
Built-in camera *	✗	Height (with stand)	531 mm
Design		Weight (with stand)	8.7 kg
Market positioning *	Gaming	Width (without stand)	718 mm
Product colour *	Black	Depth (without stand)	67 mm
Detachable stand	✓	Height (without stand)	413 mm
Illuminated stand	✓	Weight (without stand)	6 kg
Feet colour	Black	Packaging data	
Ports & interfaces		Package width	890 mm
Built-in USB hub *	✓	Package depth	185 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package height	510 mm
USB upstream port type	USB Type-C	Package weight	13.5 kg
Number of upstream ports	1	Package type	Box
USB Type-A downstream ports quantity	3	Packaging content	
USB Type-C DisplayPort Alternate Mode	✓	Stand included	✓
USB Power Delivery (USB PD)	✓	Sustainability	
USB Power Delivery up to	90 W	Sustainability certificates	Forest Stewardship Council (FSC) Mix
HDMI *	✓	Other features	
HDMI ports quantity	2	Brand specific technologies	ASUS OLED Care
HDMI version	2.1	Shadow control	✓
DisplayPorts quantity	1	Motion blur reduction	✓
DisplayPort version	2.1	Technical details	
		Native refresh rate	60 Hz



4711636274623



0199291274662



199291274662

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.