Gaming Monitor ASUS ROG Swift OLED PG32UCDMR 31.5" 4K QD-OLED 240Hz 0.03ms G-SYNC DP 2.1 (90W USB-C PD)

Modelis: 90LM0C00-B01971

Gamintojas: ASUS

EAN: 4711636033855

Prekės kodas: 369349

1,019.99€

ASUS ROG Swift OLED PG32UCDMR Gaming Monitor: Unmatched 4K QD-OLED Performance

The ASUS ROG Swift OLED PG32UCDMR sets a new standard for competitive gaming displays. Combining a stunning 31.5-inch 4K Ultra HD resolution (3840 x 2160) with revolutionary QD-OLED technology, this monitor delivers perfect blacks, exceptional contrast (1,500,000:1), and peak brightness up to 1000 cd/m². Engineered for speed, the PG32UCDMR ensures buttery-smooth motion thanks to its lightning-fast 240 Hz refresh rate and near-instantaneous 0.03 ms (GTG) response time.

Extreme Speed and Visual Fidelity

Designed for the highest tier of esports, this monitor is fully equipped with technologies to eliminate tearing and stuttering, guaranteeing a seamless gaming experience. The integration of AMD FreeSync Premium Pro and NVIDIA G-SYNC Compatible certification provides fluid, synchronized visuals across a wide range of frame rates. Furthermore, the monitor features advanced thermal solutions, including a custom heatsink and the ASUS OLED Care Pro suite, designed to protect the panel and prevent burn-in over long usage periods.

- **QD-OLED Brilliance:** 4K Ultra HD resolution on a 31.5-inch panel with 99% DCI-P3 coverage for vivid, cinema-quality colors and VESA DisplayHDR 400 True Black compliance.
- **Unrivaled Response:** A blazing-fast 240 Hz maximum refresh rate combined with a 0.03 ms GTG response time virtually eliminates motion blur and ghosting.
- **Next-Gen Connectivity:** Features DisplayPort 2.1a (UHBR20) providing 80 Gbps of bandwidth, ensuring full 4K/240Hz performance without compression (DSC).
- **Adaptive Sync Supported:** Full support for both AMD FreeSync Premium Pro and NVIDIA G-SYNC Compatible technologies.

Productivity and Ergonomics

The PG32UCDMR is not just a gaming powerhouse; it is also a hub for sophisticated setups. The built-in KVM switch allows users to control two separate devices using a single keyboard and mouse setup, streamlining multi-PC operations. The versatile USB Type-C port offers video input via DisplayPort Alternate Mode and delivers up to 90 W of Power Delivery, allowing you to charge powerful laptops while you work or game.

- Integrated KVM Switch for seamless control between multiple PCs.
- USB Hub 3.2 Gen 2 connectivity, including 90W USB Power Delivery via Type-C.

- Enhanced Eye Comfort: TÜV certified Flicker-free and Low Blue Light (Hardware Solution) technologies reduce eye strain during extended use.
- Ergonomic Stand: Features height adjustment (max 8 cm), tilt (-5° to 20°), and swivel (-15° to 15°) for optimal viewing angles.

ASUS (ASUSTeK Computer Inc.) is a globally recognized technology leader known for creating innovative and high-performance hardware, particularly within their Republic of Gamers (ROG) line, which is dedicated to delivering the ultimate gaming experience.

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ROG Swift OLED PG32UCDMR gaming monitor — 32-inch (31.5 inch viewable) 4K (3840 x 2160) QD-OLED panel, 240 Hz, 0.03 ms (GTG), G-SYNC® compatible, custom heatsink, Neo Proximity Sensor, uniform brightness, 99% DCI-P3, OLED Care Pro, 90 W Type-C®, and ASUS DisplayWidget Center, DisplayPort™ 2.1a UHBR20 (80Gbps full bandwidth)

Certification: TÜV Flicker-free TÜV Low Blue Light (Hardware Solution) VESA DisplayHDR 400 True Black AMD FreeSync Premium Pro G-SYNC Compatible FSC MIX | Warranty period: 3 year(s) | Flicker-free technology: Yes | USB Type-C downstream ports quantity: 1 | Wall mountable: Yes | Viewable size, vertical: 39.5 cm | Sustainability certificates: Forest Stewardship Council (FSC) Mix | Detachable stand: Yes | Panel type: OLED | Tilt adjustment: Yes | Weight (without stand): 6 kg | Built-in camera: No | HDMI version: 2.1 | Energy consumption (SDR) per 1000 hours: 30 kWh | Headphone out: Yes | Stand included: Yes | Headphone outputs: 1 | Built-in speaker(s): No | Motion blur reduction: Yes | Power consumption (typical): 42 W | Display technology: QD-OLED | Cable lock slot type: Kensington | Built-in USB hub: Yes | Brand specific technologies: ASUS OLED Care | Illuminated stand: Yes | USB Power Delivery up to: 90 W | Weight (with stand): 8.7 kg | Built-in KVM switch: Yes | Panel mounting interface: 100 x 100 mm | Display number of colours: 1.073 billion colours | USB Type-A downstream ports quantity: 3 | Energy efficiency class (SDR): F | Contrast ratio (typical): 1500000:1 | HDMI ports quantity: 2 | Colour depth: 10 bit | Headphone connectivity: 3.5 mm | Digital horizontal frequency: 30 - 255 kHz | Energy efficiency class (HDR): G | USB Type-C DisplayPort Alternate Mode: Yes | Shadow control: Yes | AMD FreeSync: Yes | Height (without stand): 413 mm | Package depth: 185 mm | Energy efficiency scale: A to G | Viewable size, horizontal: 69.9 cm | Height adjustment: Yes | Pixel

pitch: 0.182 x 0.182 mm | VESA Adaptive Sync support: Yes | Swivelling: Yes | USB upstream port type: USB Type-C | Anti-glare screen: Yes | USB Power Delivery (USB PD): Yes | Digital vertical frequency: 24 - 240 Hz | HDMI: Yes | Touchscreen: No | Swivel angle range: -15 - 15° | NVIDIA G-SYNC type: G-SYNC Compatible | Game mode: Yes | VESA mounting: Yes | High Dynamic Range (HDR) technology: DisplayHDR 400 True Black | High Dynamic Range (HDR) technology: Dolby Vision | Feet colour: Black | Depth (without stand): 67 mm | Power consumption (standby): 0.5 W | High Dynamic Range (HDR) technology: High Dynamic Range 10 (HDR10) | Width (without stand): 718 mm | Display brightness (peak): 1000 cd/m² | DCI-P3 coverage: 99% | HDCP version: 2.2 | Maximum refresh rate: 240 Hz | Package width: 890 mm | Low Blue Light technology: Yes | High Dynamic Range (HDR) supported: Yes | USB hub version: 3.2 Gen 2 (3.1 Gen 2) | AMD FreeSync type: FreeSync Premium Pro | Market positioning: Gaming | Package height: 510 mm | Energy consumption (HDR) per 1000 hours: 34 kWh | Colour gamut standard: DCI-P3 | Depth (with stand): 276 mm | Response time: 0.03 ms | NVIDIA G-SYNC: Yes | Package weight: 13.5 kg | Package type: Box | DisplayPort version: 2.1 | AC input frequency: 50/60 Hz | Product colour: Black | HD type: 4K Ultra HD | Display brightness (typical): 250 cd/m² | Power consumption (PowerSave): 0.5 W | HDCP: Yes | Display resolution: 3840 x 2160 pixels | Screen shape: Flat | DisplayPorts quantity: 1 | Viewing angle, horizontal: 178° | Display diagonal: 80 cm (31.5") | Native aspect ratio: 16:9 | Width (with stand): 718 mm | Height (with stand): 531 mm | Tilt angle range: -5 - 20° | Viewing angle, vertical: 178° | Cable lock slot: Yes | Power consumption (off): 0.3 W | AC input voltage: 100 - 240 V | Response time measurement type: GTG (Gray to Gray) | European Product Registry for Energy Labelling (EPREL) code: 2336815 | Adjustable height (max): 8 cm