

ROG SWIFT OLED

PG32UCDM Gaming Monitor

FOR THOSE WHO DARE

ROG SWIFT OLED PG32UCDM

THE CHOSEN ONE



ROG SWIFT OLED PG32UCDM



4K 240Hz Visuals



3rd-gen QD-OLED Panel



Custom Heatsink OLED Protection



USB-C (90W PD)

KEY FEATURES

240Hz

Rapid Refresh Rate

Features 240Hz refresh rate for ultra fast and smooth gameplay



3840x2160 crystal clear image quality

0.03ms

Response Time

With a 0.03ms response time, smearing and motion blur are virtually eliminated



Features extreme blacks, high perceptual brightness and exceptional colors



Delivers a seamless, tear-free gaming experience by enabling VRR as a default on GeForce® graphics cards

True **10bit**

True 10-bit color depth and 1,500,000:1 contrast ratio provide the deepest blacks and accurate highlights



A cinema-grade 99% DCI-P3 gamut to deliver unparalleled realism



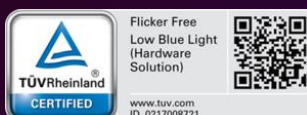
USB Type-C PD 90W

This port can handle display visuals, provide up to 90W of power, deliver audio and transfer data at blazing speeds



4-way Ergonomic Stand

Four-way ergonomic stand for a user friendly experience



ROG Swift OLED PG32UCDM has undergone stringent performance tests and is certified Flicker-free and Hardware Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

Display	Panel Size (diagonal)	31.5-inch (16:9)
	Display Viewing Area	699.48(H) x 394.73(V) mm
	Panel Type	QD-OLED
	Display Surface	Anti-reflection
	Color Saturation	DCI-P3 99%
	Resolution	3840 x 2160
	Pixel Pitch	0.182mm
	Brightness	250 cd/m ² (100 % APL)
	Contrast Ratio (Typ.)	1,500,000:1
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	1073.7M (10 bit)
	Response Time	0.03ms
	Refresh rate	240Hz
	HDR	Yes, HDR 10
Video Features	ASUS OLED Care	Yes
	GameVisual & GamePlus	Yes
	VRR technology	Yes, G-Sync compatible & FreeSync Premium Pro
	Color pre-calibration	Yes
	Gaming A.I. technology	Yes
Input / Output		2x HDMI (v2.1), 1x DP (v1.4) with DSC, 3x USB 3.2 Gen 1 Type-A, 1x USB Type-C (PD 90W)*, earphone jack, 1x SPDIF out, 1x upstream USB 3.2 type-B
Signal Frequency	Digital Signal Frequency	HDMI: 30~255kHz (H) / 24~240Hz (V) DP/Type-C: 510~501kHz (H) / 48~240Hz (V)
Power	Power Consumption	<42W**
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5
	Swivel	+15° ~ -15°
	Height adjustment	0~80mm
	Tripod socket	Yes
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	with stand: 71.8 x 57.9 x 27.4 cm (28.27" x 22.80" x 10.79") w/o stand: 71.8 x 43.0 x 7.4 cm (28.27" x 16.93" x 2.91") box: 86.8 x 51.4 x 23.8 cm (34.17" x 20.24" x 9.37")
Weight		Net weight with stand: 8.8 kg (19.40 lbs) Net Weight w/o Stand : 6.0 kg (13.23 lbs) Gross Weight : 15.2 kg (33.51 lbs)
Special Features		DisplayWidget Center, KVM, Aura Sync
Accessories		DisplayPort cable, HDMI Ultra High Speed Cable, Power cord, Power adaptor, Quick start guide, USB 3.2 cable, USB Type-C cable, ROG Wall-Mount kit, Warranty Card, ROG sticker, ROG pouch,
Certificate		TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR True Black 400, G-Sync compatible, FreeSync Premium Pro technology, VESA AdaptiveSync 240Hz

*measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection

**spec may subject to change until MP