

ROG SWIFT OLED

PG32UCDP Dual Mode Gaming Monitor



KEY FEATURES

240Hz
Rapid Refresh Rate

Features 240Hz refresh rate for ultra fast and smooth gameplay

ULTRA HD
4K

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

4K 240Hz
Dual Mode
FHD 480Hz

Allows gamers to experience in 4K at up to 240Hz or switch to FHD at up to 480Hz for fast-paced FPS games



The AI Assistant includes various gaming functions that can dynamically enhance your gaming experiences

99%
DCI-P3

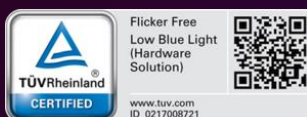
A cinema-grade 99% DCI-P3 gamut to deliver unparalleled realism

90W
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

NVIDIA
G-SYNC

Delivers a seamless, tear-free gaming experience



ROG Swift OLED PG32UCDP 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	WOLED
	Display Surface	Anti-glare
	Color Saturation	DCI-P3 99%
	Resolution	3840 x 2160
	Pixel Pitch	0.182mm
	Brightness	250 cd/m ² (100 % APL SDR), 1300 cd/m ² (peak, HDR) *
	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
	Dual mode (Frame Rate Boost)	Yes, 4K@240Hz/FHD@480Hz
	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
	A.I. Assistant 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, 1xSPDIF 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	<44W***
	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: 71.4 x 57.9 x 27.4 cm (28.11" x 22.80" x 10.79") w/o stand: 71.4 x 43.0 x 7.1 cm (28.11" x 16.93" x 2.80") box: 86.8 x 51.4 x 23.8 cm (34.17" x 20.24" x 9.37")
Weight		Net weight with stand: 7.3 kg (16.09 lbs) Net Weight w/o Stand : 4.5 kg (9.92 lbs) Gross Weight : 13.5 kg (29.76 lbs)
Special Features	DisplayWidget Center, Auto 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, Microfiber cloth	
Certificate	TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR True Black 400, G-Sync compatible, FreeSync Premium Pro technology, VESA AdaptiveSync 240Hz, VESA AdaptiveSync 480Hz, FSC MIX	

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

**spec may subject to change until MP