

ROG

STRIX OLED

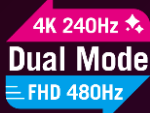
XG32UQWMS Dual Mode Gaming Monitor



KEY FEATURES



4K UHD(3840x2160) with HDR support brings every detail to life with vibrant colors



Allowing the monitor to easily switch via hotkey to 1080p 480Hz mode for esports

0.03 ms
Response Time

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



The OLED panel offers extremely high contrast ratios to deliver the darkest black hues and vivid colors



ASUS OLED Care Pro technology provides a full set of customizable monitor settings ensures longevity



Neo Proximity Sensor

The built-in sensor detects your distance from the monitor ensuring maximum convenience and protection for OLED panel



Extreme Low Motion Blur

With ELMB, this features helps eliminating ghosting and tearing for sharp visuals



Guarantee a lifelike visual experience with a cinema-standard DCI-P3 99%



ASUS DisplayWidget Center

Easily adjust the monitor settings through the intuitive ASUS DWC software



VESA CERTIFIED
DisplayHDR™



Flicker Free
Low Blue Light
(Hardware Solution)



www.asus.com
ID: 0217008721

Display	Panel Size (diagonal)	31.5-inch (16:9)
	Display Viewing Area	696.6 x 391.8 mm
	Panel Type/Panel technology	WOLED/Tandem WOLED
	Display Surface	Glossy (TrueBlack Glossy)
	Color Saturation	DCI-P3 99.5%
	Resolution	3840 x 2160
	Pixel Pitch	0.182mm
	Brightness	1500 cd/m²(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
	Frame Rate Boost	Yes, dual mode
	HDR	Yes, HDR 10
Video Features	ASUS OLED Care Pro	Yes
	GameVisual & GamePlus	Yes
	VRR technology	Yes, G-Sync compatible & FreeSync Premium Pro
	Color pre-calibration	Yes
	ROG Gaming A.I. technology	Yes
Input / Output		2x HDMI 2.1, 1x DisplayPort 1.4 DSC, 2x USB 3.2 Gen 1 Type-A, earphone jack
Signal Frequency	Digital Signal Frequency	4K mode: HDMI: 27~255kHz (H) / 48~240Hz (V) DP/Type-C: 510~510kHz (H) / 48~240Hz (V) FHD mode: HDMI: 27~255kHz (H) / 48~480Hz (V) DP/Type-C: 510~510kHz (H) / 48~480Hz (V)
Power	Power Consumption	<30W**
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5°
	Swivel	+25° ~ -25°
	Height adjustment	0~110mm
	Tripod socket	Yes
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	with stand: 71.8 x 56.2 x 18.8 cm (28.27" x 22.13" x 7.40") w/o stand: 71.8 x 43.1 x 7.4 cm (28.27" x 16.97" x 2.91") box: 87.0 x 51.0 x 18.8 cm (34.25" x 20.08" x 7.40")
Weight	Net weight with stand: 6.5 kg (14.33 lbs), Net Weight w/o Stand : 4.4 kg (9.70 lbs), Gross Weight : 9.3 kg (20.50 lbs)	
Special Features	DisplayWidget Center, ELMB, OLED Care Pro, Neo Proximity sensor	
Accessories	DisplayPort cable, Power cord, Microfiber cloth, Quick start guide, USB 3.2 cable, ROG Wall-Mount kit, Warranty Card, ROG sticker, ROG pouch	
Certificate	TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR True Black 500, G-Sync compatible, FreeSync Premium Pro technology, VESA AdaptiveSync 240Hz/480Hz, FSC MIX	

*Peak brightness may vary due to color pre-calibration

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