



ROG Strix OLED XG27AQDMG Gen2 (XG27AQDMGR) gaming monitor 27-inch (26.5-inch viewable) 1440p TrueBlack Glossy™ OLED, 240 Hz, 0.03 ms, Neo Proximity Sensor, ASUS OLED Care Pro



ROG Strix OLED XG27AQDMG Gen2 (XG27AQDMGR)

TECHNICAL SPECS

Display

- Panel Size (inch): 26.5
- Aspect Ratio: 16:9
- Color Space (DCI-P3): 99%
- Panel Type: WOLED
- Resolution: 2560x1440
Display Viewing Area (HxV): 590.42 x 333.72 mm
Display Surface: Glossy (TrueBlack Glossy)
Pixel Pitch: 0.229mm
Brightness (HDR, Peak) * : 1,300 cd/m²
Contrast Ratio (Typ.): 1,500,000:1
Viewing Angle (CR@10): 178°/ 178°
Response Time: 0.03ms(GTG)
Color Accuracy: ΔE < 2
Display Colors: 1073.7M (10 bit)
Flicker free: Yes
HDR (High Dynamic Range) Support: HDR10
Refresh Rate (max): 240Hz
ASUS OLED Care: Yes

I/O Ports

- DisplayPort 1.4 DSC x 1
- HDMI (v2.1) x 2 (FRL)
- Earphone jack : Yes
- USB Hub : 2x USB 3.2 Gen 1 Type-A

Audio

- Speaker: No

Features

- GamePlus: Yes
- Game Visual: Yes
- VRR Technology: Yes (Adaptive-Sync)
- Extreme Low Motion Blur: Yes
- DisplayWidget: Yes, DisplayWidget Center
GameFast Input technology: Yes
Shadow Boost: Yes
Aspect Control: Yes
A.I. Assistant Technology: AI Visual
A.I. Assistant Technology: Dynamic Crosshair
A.I. Assistant Technology: Dynamic Shadow Boost
Color Calibration E-report: Yes, via DisplayWidget Center

Signal Frequency

- Digital Signal Frequency :
 - HDMI: 30~400 KHz (H) / 48~240Hz (V)
 - DP: 400~400 KHz (H) / 48~240Hz (V)

Power Consumption

- Power Consumption: < 26.8W
- Power Saving Mode: <0.5W
- Power Off Mode: <0.3W
- Voltage: 100-240V, 50/60Hz

Dimensions

23.82" x 19.69" x 7.40"

Weight

14.55 lbs

BENEFITS



26.5-inch QHD (2560 x 1440) TrueBlack Glossy™ WOLED gaming monitor with 240 Hz refresh rate and 0.03ms response time



ASUS OLED Care Pro functions with Neo Proximity Sensor



VESA DisplayHDR™ 400 True Black compliance



easy access to OLED Care Pro functions



ROG Gaming A.I. technology with AI-powered features to enhance users' gaming experience