

ROG Strix XG27AQ

Monitor

Panel Size (inch) : 27
Display Viewing Area (H x V) : 596.74 x 335.66 mm
Display Surface : Non-Glare
Panel Type : Fast IPS
Pixel Pitch : 0.233mm
Resolution : 2560x1440
Color Space (sRGB) : 130%
Color Space (DCI-P3) : 95%
Brightness (HDR, Peak) : 400 cd/m²
Brightness (Typ.) : 400cd/m²
Contrast Ratio (Typ.) : 1000:1
Display Colors : 16.7M
Response Time : 1ms(GTG)
Refresh Rate (Max) : 170Hz
HDR (High Dynamic Range) Support : HDR10



Video-Feature

Trace Free Technology : Yes
GameVisual : Yes
Color Temp. Selection : Yes(4 modes)
Gamma adjustment : Yes (Support Gamma 1.8/2.2/2.5)
Color Accuracy : $\Delta E < 2$
GamePlus : Yes
HDCP : Yes
Extreme Low Motion Blur : Yes
ELMB Sync: Yes
VRR Technology : G-SYNC® Compatible
GameFast Input technology : Yes
Shadow Boost : Yes
DisplayWidget : Yes
Low Blue Light : Yes

Audio-Feature

Speaker : Yes(2Wx2)

E/A-Schnittstellen

DisplayPort 1.2 x 1
HDMI(v2.0) x 2
USB Hub : 2x USB 3.2 Gen 1 Type-A
Earphone Jack : Yes

Signalfrequenz

Digital Signal Frequency : HDMI: 30~223 KHz (H) / 48~144 Hz (V) DP: 249~249 KHz (H) / 48~170 Hz (V)

Stromverbrauch

Power Consumption : <35W*
Power Saving Mode : <0.5W
Power Off Mode : <0.3W
Voltage : 100-240V, 50/60Hz

Gehäuse-Design

Tilt : Yes (+20° ~ -5°)
Swivel : Yes (+25° ~ -25°)
Pivot : Yes (0° ~ 90° Counterclockwise)
Height Adjustment : 0~100mm
Lighting effect : Aura Sync
VESA Wall Mounting : 100x100mm
Kensington Lock : Yes

Abmessungen

Phys. Dimension with Stand (W x H x D) : 611 x (408~508) x 255 mm
Phys. Dimension without Stand (W x H x D) : 611 x 367 x 82 mm
Box Dimension (W x H x D) : 711 x 265 x 541 mm

Gewicht

Net Weight with Stand : 8.6 Kg
Net Weight without Stand : 5.0 Kg
Gross Weight : 11.9 Kg

Zubehör

Color pre-calibration report
DisplayPort cable
HDMI cable
Power adapter
Power cord
Quick start guide
ROG sticker
USB 3.0 cable

Konformität und Standards

Flicker-free
Low Blue Light
VESA DisplayHDR 400
G-SYNC Compatible