



ROG Strix XG27ACMEG-G Hatsune Miku Edition

DISPLAY

Panel Size (inch) : 27

Aspect Ratio : 16:9

Display Viewing Area (H x V) : 596.74 x 335.66 mm

Display Surface : Anti-Glare

Backlight Type : LED

Panel Type : Fast IPS

Viewing Angle (CR $\geq$ 10, H/V) : 178°/ 178°

Pixel Pitch : 0.233mm

Resolution : 2560x1440

Color Space (DCI-P3) : 95%

Brightness (HDR, Peak) : 400 cd/m²

Brightness (Typ.) : 400cd/m²

Contrast Ratio (HDR, Max) : 100,000,000:1

Contrast Ratio (Typ.) : 1000:1

Display Colors : 1073.7M (10 bit)

Response Time : 1ms(GTG), 0.3ms(min.)

Refresh Rate (Max) : 260Hz

HDR (High Dynamic Range) Support : HDR10

Flicker-free : Yes

FEATURES

GameVisual : Yes

Color Temp. Selection : Yes (8 modes)

Color Adjustment : 6-axis adjustment (R,G,B,C,M,Y)

Gamma Adjustment : Yes (Support Gamma 1.8/2.0/2.2/2.4/2.6)

GamePlus : Yes

HDCP : Yes

Extreme Low Motion Blur : Yes

ELMB Sync: Yes

VRR Technology : Yes (Adaptive-Sync)

GameFast Input technology : Yes

Shadow Boost : Yes

DisplayWidget : Yes, DisplayWidget Center

Low Blue Light : Yes

ASUS Power Sync : Yes

A.I. Assistant Technology : AI Visual

A.I. Assistant Technology : Dynamic Crosshair

A.I. Assistant Technology : Dynamic Shadow Boost

AUDIO

Speaker : No

I/O PORTS

USB-C x 1 (DP Alt Mode)

DisplayPort 1.4 x 1 (HBR3)

HDMI(v2.1) x 1 (FRL)

Earphone Jack : Yes

USB-C Power Delivery : 15W

SIGNAL FREQUENCY

Digital Signal Frequency : HDMI: 27 ~ 385 Khz (H) /48 ~ 260Hz (V)

USB-C, DisplayPort: 27 ~ 385 Khz (H)/ 48 ~ 260Hz(V)

POWER CONSUMPTION

Power Consumption : Power On: < 29 W

Power Saving Mode : Standby: < 0.5 W

Power Off Mode : <0.3W

Voltage : 100-240V, 50/60Hz

MECHANICAL DESIGN

Tilt : Yes (+20° ~ -5°)

Swivel : Yes (+45° ~ -45°)

Pivot : Yes (+90° ~ -90°)

Height Adjustment : 0~110mm

Lighting effect : Aura Sync

VESA Wall Mounting : 100x100mm

Kensington Lock : Yes

1/4" Tripod Socket : Yes

DIMENSIONS (ESTI.)

Phys. Dimension (W x H x D) : 61.4 x 50.3 x 18.8 cm (24.17" x 19.80" x 7.40")

Phys. Dimension without Stand (W x H x D) : 61.4 x 36.7 x 8.6 cm (24.17" x 14.45" x 3.39")

Box Dimension (W x H x D) : 72.2 x 47.6 x 22.7 cm (28.43" x 18.74" x 8.94")

WEIGHT (ESTI.)

Net Weight : 5.8 kg (12.79 lbs)

Net Weight without Stand : 3.7 kg (8.16 lbs)

Gross Weight : 9.2 kg (20.28 lbs)

ACCESSORIES (VARY BY REGIONS)

DisplayPort cable

Phone Holder

Power adapter

Power cord

Quick start guide

ROG pouch

ROG sticker

Thank You Card

Warranty Card

CERTIFICATE

TÜV Flicker-free

TÜV Low Blue Light

VESA AdaptiveSync Display 260Hz

VESA DisplayHDR 400

AMD FreeSync Premium

G-SYNC Compatible

FSC MIX