

MODEL



ROG Strix XG27WCS

DISPLAY

Panel Size (inch) : 27
Curvature : 1500R
Aspect Ratio : 16:9
Color Space (DCI-P3) : 95%
Color Space (sRGB) : 125%
Panel Type : Fast VA
Resolution : 2560x1440
Display Viewing Area (HxV) : 596.74 (H) x 335.66 (V)
Display Surface : Anti-Glare
Pixel Pitch : 0.233mm
Brightness (Typ.) : 400cd/m²
Brightness (HDR, Peak) * : 400 cd/m²
Contrast Ratio (Typ.) : 3000:1
Viewing Angle (CR≥10) : 178°/ 178°
Response Time : 1ms(GTG)
Display Colors : 16.7M
Flicker free : Yes
HDR (High Dynamic Range) Support : HDR10
Refresh Rate (max) : 180Hz

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
ELMB Sync: Yes
Aspect Control: Yes
Color Calibration E-report: Yes, via DisplayWidget Center

I/O PORTS

DisplayPort 1.4 x 1 (HBR3)
HDMI (v2.0) x 1
USB-C x 1 (DP Alt Mode)
Earphone jack : Yes
USB-C Power Delivery : 7.5W

AUDIO

Speaker: No

SIGNAL FREQUENCY

Digital Signal Frequency : USB-C, DisplayPort: 265~265 KHz (H) / 48~180Hz (V)
HDMI: 30~223 KHz (H) / 48~144Hz (V)

POWER CONSUMPTION

Power Consumption : <22.5W
Power Saving Mode : <0.5W
Power Off Mode : <0.3W
Voltage : 100-240V, 50/60Hz

MECHANICAL DESIGN

1/4" Tripod Socket : Yes
Tilt : Yes (+20° ~ -5°)
Swivel : Yes (+35° ~ -35°)
Height Adjustment : 0~120mm
VESA Wall Mounting : 100x100mm
Kensington Lock : Yes

DIMENSIONS (ESTI.)

Phys. Dimension with stand (W x H x D) : 61.1 x 39.0 x 21.9 cm (24.06" x 15.35" x 8.62")
Phys. Dimension without Stand (W x H x D) : 61.1 x 37.0 x 9.2 cm (24.06" x 14.57" x 3.62")
Box Dimension (W x H x D) : 84.3 x 48.0 x 20.0 cm (33.19" x 18.90" x 7.87")

WEIGHT (ESTI.)

Net Weight with Stand : 7.1 kg (15.65 lbs)
Net Weight without Stand : 4.4 kg (9.70 lbs)
Gross Weight : 9.7 kg (21.38 lbs)

ACCESSORIES (VARY BY REGIONS)

DisplayPort cable
Power cord
Quick start guide
ROG pouch
ROG sticker
Warranty Card

CERTIFICATE

Energy Star
TÜV Flicker-free
TÜV Low Blue Light
VESA AdaptiveSync Display 180Hz
VESA DisplayHDR 400
AMD FreeSync
FSC MIX