

- Display

**Contrast Ratio (Max) :** 1000:1

**Pixel Pitch :** mm

**Brightness(Max) :** 400 cd/m<sup>2</sup>

**Panel Backlight / Type :** TN

**Display Surface** Non-glare

**Panel Size:** Wide Screen 24.5"(62.23cm) 16:9

**True Resolution :** 1920x1080 \*

**Display Viewing Area(HxV) :** 543.7 x 302.6 mm

**Viewing Angle (CR≥10) :** 170°(H)/160°(V)

**Display Colors :** 16.7M

**Flicker free**

**Response Time :** 1ms (Gray to Gray)

- Video Feature

**GameFast Input technology**

**Trace Free Technology :** Yes

**Low Blue Light :** Yes

**Extreme Low Motion Blur**

**FreeSync™ technology supported**

**Color Temperature Selection :** 4 Modes

**GameVisual :** 8 Modes(Scenery/Cinema/FPS/Racing/User Mode/sRGB Modes/MOBA Mode/RTS/RPG)

**GamePlus(modes) :** Yes (FPS Counter/Display Alignment/Timer/Crosshair)

**Display Widget**

**HDCP support :**

- Convenient Hotkey

GamePlus

5-way OSD Navigation Joystick

GameVisual

- I/O Ports

**Signal Input :** HDMI(v2.0), HDMI(v1.4), DisplayPort

- Signal Frequency

**Digital Signal Frequency :** DisplayPort :

- Power Consumption

Power ON mode: <65W\*\*  
Power Saving/Off mode: <0.5W  
Voltage: 100-240V, 50/60Hz

- Mechanical Design

**VESA Wall Mounting** : 100x100mm

**Height Adjustment** : 0~100 mm

**Pivot** : 0°~+90°

**Swivel** : +50°~-50°

**Aura RGB lighting effect**

**Tilt** : +20°~-5°

**Super Narrow Bezel Design** : Yes

**Chassis Colors** : Dark gray, Red

- Security

Kensington lock

- Dimensions

Phys. Dimension with Stand(WxHxD):564.2x(383.7 ~ 503.7)x 253.7 mm

Phys. Dimension without Stand(WxHxD):564.2x330.6x73.7 mm

Box Dimension(WxHxD):661x443x239 mm

- Weight

Net Weight(Esti.):5.5kg

Net Weight without Stand :3.0 kg

Gross Weight(Esti.):8.2kg

- Accessories

Power cord

Acrylic LED light covers

Power adapter

DisplayPort cable

Quick start guide

Warranty Card

Support CD

HDMI cable

- Compliance and Standards

eStandby, RoHS, CCC, PSE, ErP, TUV Flicker-free , MEPS, WHQL (Windows 7, Windows 10, Windows 8.1), CEL level , CE, VCCI, J-MOSS, CU, UkrSEPRO, UL/cUL, CB, TUV Low Blue Light, RCM, WEEE, KCC, BSMI, FCC

- Note

\*XG258Q supports 1920 x 1080 (up to 240Hz)

\*\*measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection)

\*\*\*Adaptive-Sync (FreeSync) only can be activated within “48Hz ~ 120Hz” for HDMI (v1.4), and “48Hz~240Hz” for HDMI (v2.0) and Display port



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