

- Display

True Resolution : 2560x1440 *

Response Time : 1ms (Gray to Gray)

Viewing Angle (CR \geq 10) : 170°(H)/160°(V)

Panel Size: Wide Screen 27.0"(68.47cm) 16:9

Display Surface Non-glare

Brightness(Max) : 350 cd/m²

Pixel Pitch : mm

Contrast Ratio (Max) : 1000:1

Display Colors : 16.7M (real 8 bit)

Flicker free

Display Viewing Area(HxV) : 596.74 x 335.66 mm

- Video Feature

Trace Free Technology : Yes

Low Blue Light : Yes

3D Technology : Shutter Glasses 3D Technology

GameVisual :6 Modes(Scenery/sRGB Modes/Cinema/FPS/Racing/User Mode/RTS/RPG)

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

HDCP support :

Color Temperature Selection : 4 Modes

- Convenient Hotkey

5-way OSD Navigation Joystick

GameVisual

GamePlus

- I/O Ports

Signal Input : HDMI, DisplayPort 1.2

USB Port(s) : 3.0x1

Earphone jack : 3.5mm Mini-Jack

- Power Consumption

Power On: <90W*

Power Saving/Off: <0.5W

- Mechanical Design

VESA Wall Mounting : 100x100mm

Height Adjustment : 0~120 mm

Super Narrow Bezel Design : Yes

Tilt : +20°~-5°

Chassis Colors : Black

Swivel : +60°~-60°

Pivot : 0°~+90°

- Security

Kensington lock

- Dimensions

Phys. Dimension with Stand(WxHxD): 620 x(553~433)x 238mm

Phys. Dimension without Stand(WxHxD): 620 x 363 x 66mm

Box Dimension (WxHxD): 756 x 456 x 300mm

- Weight

Net Weight (Esti.): 7.0Kg

Gross Weight (Esti.):10.6Kg

- Accessories

Quick start guide

USB 3.0 cable

Power adapter

HDMI cable

DisplayPort cable

Warranty Card

Support CD

Power cord

- Compliance and Standards

CEL level 1, eStandby, BSMI, RoHS, CU, ErP, KCC, TUV Low Blue Light, J-MOSS, WHQL (Windows 7, Windows 8.1), CE, CB, UL/cUL, PSE, WEEE, VCCI, FCC, CCC, TUV Flicker-free , C-Tick

- Note

Powered by NVIDIA G-SYNC Technology and NVIDIA Ultra Low Motion Blur Technology.

NVIDIA 3D Vision Ready (3D Vision 1 and 2 kit-compatible)

*Resolution / Refresh Rate

2D mode: 2560x1440 @ 144Hz (overclock to 165Hz)

3D mode: 2560x1440 (up to 120Hz)

****Signal Frequency**

HDMI:30~140KHz(H)/ 24~60Hz(V)

DP (Normal):34~222KHz(H)/ 30~144Hz(V)

DP (Overclock):34~240KHz(H)/ 30~165Hz(V)

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



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