

Display

Screen Size (Class)

27

Flat/Curved

Curved

Resolution

2,560 x 1,440

Brightness (Typical)

350

Brightness (Min)

300

Contrast Ratio Static

2,500:1(Typ.)

Viewing Angle (Horizontal/Vertical)

178°(H)/178°(V)

Active Display Size (H x V)

596.736 x 335.664mm

Color Support

Max 1.07B

Panel Type

VA

Features

HAS(Height Adjustable Stand)

120

Windows Certification

Windows 10

Smart Eco Saving

Yes

Flicker Free

Yes

Screen Size Optimizer

Yes

Low Input Lag Mode

Yes

Super Arena Gaming UX

Yes

Refresh Rate

Max 240Hz

Display Type

QLED

Curvature

1000R

Aspect Ratio

16:9

Peak Brightness (Typical)

600

Static Contrast Ratio

2,500:1(Typ.)

Dynamic Contrast Ratio

Mega ∞ DCR

Response Time

1ms(GtG)

sRGB Coverage

Typ 125

Color Gamut (DCI Coverage)

Typ 95%, Min 88%

Frame Rate

Max 240Hz

Wall-Mount (Size mm)

100 x 100

Picture-In-Picture

Yes

Eye Saver Mode

Yes

Off Timer Plus

Yes

Black Equalizer

Yes

Refresh Rate Optimizer

Yes

Picture by Picture (PBP)

Yes

Picture-By-Picture

Yes

USB Super Charging

Yes

Power**Type (Internal/External)**

External Adaptor

Power Supply

AC 100~240V

Power Consumption (Off Mode)

≤0.5

Dimensions (W x H x D)**Package Dimension**

28.15 x 10.35 x 19.96

Set with Stand (inches)

24.2 x 22.68 x 12.04

Weight**Package Weight**

23.1

Set Weight without Stand

12.1

Accessories**Power Cable Length**

1.5 m

Inputs**HDMI**

1

Headphones

Yes

Display Port Version

1.4

USB Hub Version

3

Design**Color**

BLACK

Swivel

-15 ~ +15

Stand Type

HAS PIVOT (MORE THAN 100MM)

Operation Conditions**Power Supply Type**

AC 100~240V

Power Consumption (Max)

100

Power Consumption (DPMS)

≤0.5 W

Set without Stand (inches)

24.2 x 15.07 x 6.73

Set Weight with Stand

15.9

Display Port

2

USB Ports

2

HDMI Version

2

Tilt

-9 ~ 13

Pivot

-2 ~ +92

Wall Mount (Size mm)

100 x 100

Temperature

10~40 °C

Calibration**Factory Tuning**

Yes

Factory Calibration Report

Yes

Key Features**240Hz+**

Yes

Mechanical Specs**Power Cable Length**

1.5 m

Accessory**DP Cable**

Yes

Humidity

10~80,non-condensing %

Color Mode

High-Brightness/Custom/FPS/RTS/RPG/sRGB/AOS/Cinema

USB 3.0 Cable

Yes