

Technical Information

Number of Screens

1

Screen Mode

Full HD

Response Time

1 ms

Aspect Ratio

16:9

Horizontal Viewing Angle

170°

Vertical Viewing Angle

160°

Backlight Technology

LED

Panel Technology

Twisted Nematic Film (TN Film)

Tilt Angle

-5°to20°

Swivel Angle

45°

Maximum Adjustable Height

115 mm

Adjustable Display Pivot

Yes

Horizontal Frequency

30 kHz to 90 kHz - HDMI

67 kHz to 255 kHz - DisplayPort

Vertical Frequency

24 Hz to 60 Hz - HDMI

30 Hz to 240 Hz - DisplayPort

Video

Maximum Resolution

1920 x 1080

Standard Refresh Rate

240 Hz

Colour Support

16.7 Million Colours

Brightness

400 cd/m²

Tearing Prevention Technology

NVIDIA G-SYNC™

Audio

Number of Speakers

2

Speakers

Yes

Speaker Output Power

2 W

Interfaces/Ports

HDMI

Yes

USB

Yes

DisplayPort

Yes

Power Description

Energy Efficiency Class

A

Energy Consumption per Year

44 kWh

Input Voltage

120 V AC

230 V AC

Operating Power Consumption (EEL)

30 W

Operating Power Consumption (Energy Star)

29.71 W

Standby Power Consumption

500 mW

Off-Mode Power Consumption

470 mW

Physical Characteristics

VESA Mount Compatible

Yes

VESA Mount Standard

100 x 100

Colour

Black

Height

367 mm

Width

614 mm

Depth

61 mm

Height with Stand

524 mm

Width with Stand

614 mm

Depth with Stand

268 mm

Weight (Approximate)

5.63 kg

Weight with Stand (Approximate)

7.51 kg