



Display

Screen Size (Inch)

27

Screen Size (Class)

27

Screen Curvature

1800R

Panel Type

VA

Brightness (Min)

200 cd/m²

Contrast Ratio Static

3000:1

Resolution

1920x1080

Viewing Angle (Horizontal/Vertical)

178°/178°

sRGB Coverage

119.3%

Screen Size (cm)

68.6

Flat / Curved

Curved

Aspect Ratio

16:9

Brightness (Typical)

250 cd/m²

Peak Luminance Ratio

100%

Dynamic Contrast Ratio

Mega ∞ DCR

Response Time

4 (GtG)

Colour Support

16.7 M

General Feature

Samsung MagicBright

Yes

Eco Saving Plus

Yes

Flicker Free

Yes

Game Mode

Yes

Easy Setting Box

Yes

Windows Certification

Windows 10

Samsung MagicUpscale

Yes

Eye Saver Mode

Yes

Active Crystal Color

Yes

Image Size

Yes

OS Compatibility

Windows, Mac

FreeSync

Yes

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Interface

Wireless Display

No

DVI

No

Display Port

1EA

HDMI

1EA

Audio In

1EA

USB Hub

No

D-Sub

1EA

Dual Link DVI

No

Mini-Display Port

No

USB Display

No

Headphone

1EA

Audio

Speaker

Yes

Operation Conditions

Temperature

10~ 40°C

Humidity

10 ~ 80 (non-condensing)

Design

Color

Silver

Stand Type

Simple

Tilt

-2° (±2°) ~ 20° (±2°)

Eco

Energy Efficiency Class

B

Mercury Content

0.0mg

Lead Presence

Yes

Power

Power Supply

14 V / 3.22 A

Power Consumption (Max)

45 W

Power Consumption (Typ)

37.0W

Power Consumption (Off Mode)

0.3W

Power Consumption (Yearly)

54kWh/year

Type

External Adaptor

Dimension

Set Dimension with Stand (WxHxD)

614.2 x 457.3 x 270.4 mm

Set Dimension without Stand (WxHxD)

614.2 x 362.9 x 142.9 mm

Package Dimension (WxHxD)

702 x 200 x 446 mm

Weight

Set Weight with Stand

4.4 kg

Set Weight without Stand

3.5 kg

Package Weight

6.4 kg

Accessory

Power Cable

Yes

Power Cable Length

1.5 m

HDMI Cable

Yes

Quick Setup Guide

Yes
