

Display

Screen Size (Inch)

32"

Screen Size (cm)

80.1

Screen Size (Class)

32

Flat / Curved

Flat

Active Display Size (HxV) (mm)

698.4 x 392.85 mm

Aspect Ratio

16:9

Panel Type

VA

Brightness (Typical)

270cd/m²

Brightness (Min)

225cd/m²

Contrast Ratio Static

3000:1(Typ),2000:1(Min)

Dynamic Contrast Ratio

Mega ∞ DCR

Resolution

3840X2160

Response Time

4(GTG) ms

Viewing Angle (H/V)

178°/178°

Color Support

1.07B

Refresh Rate

60Hz

General Feature

Samsung MagicBright

Yes

Eco Saving Plus

Yes

Eye Saver Mode

Yes

Flicker Free

Yes

Picture-In-Picture

Yes

Picture-By-Picture

Yes

Game Mode

Yes

Image Size

Yes

Easy Setting Box

Yes

Windows Certification

Windows 10

AMD FreeSync™

Yes

Off Timer Plus

Yes

Interface

Wireless Display

No

D-Sub

No

DVI

No

Dual Link DVI

No

Display Port

1 EA

Display Port Version

1.2

Display Port Out

No

Display Port Out Version

No

Mini-Display Port

No

HDMI

2 EA

HDMI Version

2.0x1, 1.4x1

Audio In

No

Headphone

Yes

USB Ports

No

USB Hub Version

No

USB-C

No

Audio

Speaker

No

USB Sound Bar (Ready)

No

Operation Conditions

Temperature

10~40 °C

Humidity

10~80,non-condensing %

Design

Front Color

Dark Blue Gray

Stand Type

Simple

Tilt

-2.0° (±2.0°) ~ 15.0° (±2.0°)

Wall Mount

100.0 x 100.0

Power

Power Supply

AC 100~240V

Power Consumption (Max)

59 W

Power Consumption (Typ)

47.0 W

Power Consumption (DPMS)

≤0.3 W

Power Consumption (Off Mode)

≤0.3 W

Power Consumption (Yearly)

69 kWh/year

Type

External Adaptor

Dimension

Set Dimension with Stand (WxHxD)

729.5 x 534.5 x 250.5 mm

Set Dimension without Stand (WxHxD)

729.5 x 427.8 x 56.4 mm

Package Dimension (WxHxD)

792.0 x 157.0 x 491.0 mm

Weight

Set Weight with Stand

6.3 kg

Set Weight without Stand

5.5 kg

Package Weight

8.4 kg

Accessory

HDMI Cable

Yes

Install CD

Yes

Quick Setup Guide

Yes