

TECH SPECS



Display

Screen Size

21.5"

Aspect Ratio

16:9

Brightness (Typical)

250cd/m2

Peak Luminance Ratio

98%

Dynamic Contrast Ratio

Mega ∞

Pixel Pitch (HxV)

0.24825(H) x 0.24825(V)

Viewing Angle (Horizontal/Vertical)

170°/160°

Colour Gamut (NTSC 1976)

72%

Refresh Rate

60Hz

Active Display Size (HxV)

476.64(H) x 268.11(V)

Panel Type

TN

Brightness (Min)

200cd/m2

Contrast Ratio Static

1000:1(Typ)

Resolution

1920x1080

Response Time

5ms

Colour Support

16.7M

Adobe RGB Coverage

N/A

General Feature

Samsung MagicAngle

Yes

Samsung MagicUpscale

Yes

Eye Saver Mode

Yes

Game Mode

Yes

Windows Certification

Windows 10

Off Timer Plus

Yes

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Samsung MagicBright

Yes

0.00 W Power Consumption

Yes

Flicker Free

Yes

Image Size

Yes

Smart Eco Saving

Yes

Interface

D-Sub

1EA

Dual Link DVI

No

HDMI

1EA

Audio In

No

USB Hub

2

DVI

1EA

Display Port

No

USB Display

No

Headphone

No

Audio

USB Sound Bar (Ready)

Yes

Operation Conditions

Temperature

10~40°C

Humidity

10~80 (non-condensing)

Design

Color

Black

Stand Type

HAS

HAS(Height Adjustable Stand)

100±2.0

Tilt

-3° (±2.0°)~ 25° (±2.0°)

Swivel

-45° (-2°, +0°) ~ 45° (0°, +2°)

Pivot

-1° (-2°, +0°) ~ 95° (0°, +2°)

Wall Mount

100.0 × 100.0

Eco**Energy/Environment Mark**

Energystar 6.0

Energy Efficiency Class

B

PVC Free (Accessory Cables Excluded)

Yes

Recycled Plastic

30%

Power**Power Supply**

AC 100~240V

Power Consumption (DPMS)

0.3 (typ)

Power Consumption (Off Mode)

less than 0.005W (0W mode)

Type

Internal Power

Dimension**Set Dimension with Stand (WxHxD)**

504.3 × 489.4 × 210.0 (MAX) 504.3 × 359.4 × 210.0 (MIN)

Set Dimension without Stand (WxHxD)

504.3 × 301.9 × 55.4mm

Package Dimension (WxHxD)

577 × 185 × 375mm

Weight**Set Weight with Stand**

4.86kg

Set Weight without Stand

3.26kg

Package Weight

6.22kg

Accessory**Cables**

D-Sub Cable, USB 2.0 Cable

Power Cable Length

1.5m

Others

Quick Setup Guide, Install CD(Manual)
