

Specifications

- Screen Curvature **1,800 R**
- Aspect Ratio **16:9**
- Brightness (Typical) **250 cd/m²**
- Contrast Ratio Static **3,000:1 (Typ.)**
- Resolution **1920 x 1080**
- Response Time **4 (GTG)**

Specifications Detail

Display

- Screen Size (Inch) 27
- Screen Size (cm) 68.5
- Screen Size (Class) 27
- Flat / Curved Curved
- Active Display Size (HxV) (mm) 597.89 x 336.31
- Screen Curvature 1,800 R
- Aspect Ratio 16:9
- Panel Type VA
- Brightness (Typical) 250 cd/m²
- Brightness (Min) 200 cd/m²
- Contrast Ratio Static 3,000:1 (Typ.)
- Dynamic Contrast Ratio Mega
- Resolution 1920 x 1080
- Response Time 4 (GTG)
- Viewing Angle (H/V) 178° (H) / 178° (V)
- Colour Support 16.7 M
- Colour Gamut (NTSC 1976) 72 %
- Refresh Rate 60 Hz

General Feature

- Samsung MagicBright Yes

- **Samsung MagicUpscale** Yes
- **Eco Saving Plus** Yes
- **Eye Saver Mode** Yes
- **Flicker Free** Yes
- **Game Mode** Yes
- **Image Size** Yes
- **Windows Certification** Windows 10
- **FreeSync** Yes

Interface

- **Wireless Display** No
- **D-Sub** N/A
- **DVI** No
- **Dual Link DVI** No
- **Display Port** No
- **Mini-Display Port** No
- **HDMI** 1 EA
- **Audio In** No
- **Headphone** 1 EA
- **USB Hub** No

Operation Conditions

- **Temperature** 10 ~ 40 °C
- **Humidity** 10 ~ 80 (non-condensing)

Design

- **Color** Black high Glossy
- **Stand Type** Simple
- **Tilt** -2° (± 2°) ~ 22° (± 2°)
- **Wall Mount** 75 x 75 mm

Power

- **Power Supply** AC 100 ~ 240 V
- **Power Consumption (Max)** 25 W
- **Power Consumption (DPMS)** Less than 0.3 W
- **Power Consumption (Off Mode)** Less than 0.3 W
- **Type** External Adaptor

Dimension

- **Set Dimension with Stand (WxHxD)** 622.9 x 462.5 x 247.7 mm
- **Set Dimension without Stand (WxHxD)** 622.9 x 367.6 x 94.4 mm
- **Package Dimension (WxHxD)** 681.0 x 179.0 x 452.0 mm

Weight

- **Set Weight with Stand** 4.4 kg
- **Set Weight without Stand** 3.6 kg
- **Package Weight** 6.1 kg

Accessory

- **Power Cable** Yes
- **Power Cable Length** 1.5 m
- **D-Sub Cable** Yes
- **Quick Setup Guide** Yes