

## **SPECIFICATION**

- *Display*
  - *Screen Size (Inch)* 27
  - *Flat / Curved* Flat
  - *Active Display Size (HxV) (mm)* 597.60 mm x 336.15 mm
  - *Aspect Ratio* 16:9
  - *Panel Type* TN
  - *Brightness (Typical)* 300 cd/m<sup>2</sup>
  - *Brightness (Min)* 250 cd/m<sup>2</sup>
  - *Peak Luminance Ratio* N/A
  - *Contrast Ratio Static* 1000:1 (Typ.)
  - *Dynamic Contrast Ratio* Mega ∞
  - *Resolution* 1920 x 1080
  - *Response Time* 1 ms (GTG)
  - *Viewing Angle (H/V)* 170° / 160°
  - *Color Supported* 16.7 M
  - *Color Gamut (NTSC 1976)* 72%
  - *Refresh Rate* 60 Hz
- *General Feature*
  - *Samsung MagicAngle* Yes
  - *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
- *Interface*
  - *Wireless Display* No
  - *D-Sub* 1 EA
  - *DVI* No
  - *Dual Link DVI* No
  - *Display Port* No
  - *HDMI* 1 EA
  - *USB Display* No
  - *Audio In* No
  - *Headphone* No
  - *USB Hub* No
- *Sound*
  - *Speaker* No
  - *USB Sound Bar (Ready)* No
- *Operation Conditions*
  - *Temperature* 10 ~ 40 °C
  - *Humidity* 10 ~ 80, non-condensing

- *Design*
  - *Color Black*
  - *Stand Type Simple*
  - *Tilt -1° (±1°) ~ 20° (±2°)*
  - *Wall Mount Yes (75 x 75)*
- *Eco*
  - *Energy Efficiency Class N/A*
  - *Mercury Content 0.0 mg*
  - *Lead Presence Yes*
- *Power*
  - *Power Supply AC 100 ~ 240 V*
  - *Power Consumption (Max) 35.0 W*
  - *Power Consumption (Typ) 32.0 W*
  - *Power Consumption (IEC 62087 Edition 2) N/A*
  - *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) 643.4 x 463.1 x 200.7 mm*
  - *Set Dimension without Stand (WxHxD) 643.4 x 385.3 x 95.1 mm*
  - *Package Dimension (WxHxD) 717.0 x 155.0 x 459.0 mm*
- *Weight*
  - *Set Weight with Stand 5.1 Kg*
  - *Set weight without Stand 4.7 Kg*
  - *Package Weight 6.8 Kg*
- *Accessory*
  - *Power Cable Length 1.5 m*
  - *HDMI Cable Yes*
  - *Quick Setup Guide Yes*