

Display

Screen Size (Inch)	34"
Screen Size (cm)	86.4
Screen Size (Class)	34
Flat / Curved	Curved
Active Display Size (HxV) (mm)	797.22 x 333.72
Screen Curvature	1800R
Aspect Ratio	21:9
Panel Type	VA
Brightness (Typical)	300cd/m2
Brightness (Min)	250cd/m2
Contrast Ratio Static	3000:1(Typ),2400:1(Min)
Dynamic Contrast Ratio	Mega ∞
Resolution	3440x1440
Response Time	4(GTG) ms
Viewing Angle (H/V)	178°/178°
Color Support	Max 16.7M
Refresh Rate	Max 100Hz

General Feature

Samsung MagicBright	Yes
Samsung MagicUpscale	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	Windows10
AMD FreeSync™	Yes

Interface

Wireless Display	No
D-Sub	No
DVI	No
Dual Link DVI	No
Display Port	1 EA
Display Port Version	01. Feb
Display Port Out	No
Mini-Display Port	No

HDMI	1 EA
HDMI Version	2.0
Audio In	No
Headphone	Yes
USB Ports	3.0
USB Hub Version	2.0x2,3.0x1
USB-C	1 EA
USB-C Charging Power	65W

Audio

Speaker	No
USB Sound Bar (Ready)	No

Operation Conditions

Temperature	10~40 °C
Humidity	non-condensing 10~80 %

Design

Color	SILVER
Stand Type	LOWEST HAS
HAS(Height Adjustable Stand)	135.0 ± 5.0 mm
Tilt	-5.0° (±2.0°) ~ +24.0° (±2.0°)
Swivel	-30.0° (-2.0°) ~ +30.0° (+2.0°)
Wall Mount	100.0 x 100.0

Eco

Energy Efficiency Class	C
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Power

Power Supply	AC 100~240V
Power Consumption (Max)	175 W
Power Consumption (Typ)	57.0 W
Power Consumption (DPMS)	Less than 0.5(HDMI/DP Input Condition) W
Power Consumption (Off Mode)	Less than 0.3 W
Power Consumption (Yearly)	83 kWh/year
Type	Internal Power

Dimension

Set Dimension with Stand (WxHxD)	811.4 x 538.9 x 298.6 mm
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Set Dimension without Stand (WxHxD)	811.4 x 361.9 x 123.3 mm
Package Dimension (WxHxD)	946.0 x 270.0 x 459.0 mm

Weight

Set Weight with Stand	7.9 kg
Set Weight without Stand	6.3 kg
Package Weight	11.3 kg

Accessory

Power Cable Length	1.5 m
D-Sub Cable	No
DVI Cable	No
HDMI Cable	Yes
HDMI to DVI Cable	No
DP Cable	Yes
USB Type-C Cable	Yes
Mini-Display Gender	No
Install CD	Yes