Item Information

item name
S28AG702NU

item number
LS28AG702NUXEN

EAN
8806092252172

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screen

LCD technology
IP

screen size
71 cm (28 inches)

resolution (native)
3,840 x 2,160 pixels

picture format
16:9

Brightness value (typ.)
300 cd/m²

refresh rate
144Hz

contrast (typ.)
1,000:1

reaction time
1ms (G/G)

Viewing angle (H/V)
178°/178°

Colours

number of colors
16.7m

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signal

signal input
Digital

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connectivity

displayport
1x

HDMI
2x

headphones
Yes

USB hub version
3.0

Energy Traits[1]

power adapter
External

supplier
Samsung

item name
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Energy efficiency class [on a scale from A (most efficient) to G (least efficient)]
G

screen size
71 cm (28 inches)

Energy consumption per 1000h (HDR)
33kWh

On-mode energy consumption (max.)
33 w

Energy consumption in standby mode
0.50W

screen resolution
3,840 x 2,160 pixels

Maximum luminosity
65%

mercury
0.0 mg

lead
Yes

Energy consumption in standby mode
0.30W

settings

Digital
Diverse setting options via OSD

Special properties

Eco Saving Plus
Yes

Eye Saver Mode
Yes

Flicker Free
Yes

picture-in-picture
Yes

HDR
VESA DisplayHDR™ 400

FreeSync
FreeSync Premium Pro

G sync compatible
Yes

Off timer plus
Yes

design

Colours
black

foot height adjustment
120.0±5.0mm

foot tilt function
-9.0°(±2.0°) ~ +13.0°(±2.0°)

Foot swivel function
-15°(±2.0°) ~ +15°(±2.0°)

Pivot mode support
-2.0°(±2.0°) ~ +92.0°(±2.0°)

VESA wall mount
100x100mm

measurements and weight

Dimensions with base (W x H x D)
636.9 x 574.1 x 247.0mm

Dimensions without base (W x H x D)
636.9 x 379.9 x 122.1mm

Dimensions with packaging (W x H x D)
711.0 x 191.0 x 475.0mm

weight with packaging
10.5kg

weight without packaging
7.9kg

norms

Pixel error class[3]
Class 2 according to ISO 9241-307

EMC[3]
CE

scope of delivery

Contain

Power cable (1.5m), DP cable, installation CD, USB 3.0 cable

Service & Guarantee

Service within the warranty period

In the event of a defect, our send-in service is available to you.

Out-of-Warranty Service

In the event of a defect, please contact our service hotline for further information.

warranty period

2 years