

Samsung S24D366GAU(LS24D366GAUXEN)

Samsung S24D366GAU - S36GD Series - LED monitor - curved - 24" - 1920 x 1080 Full HD (1080p) @ 100 Hz - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI, VGA - black



The Samsung S24D366GAU offers an immersive 24-inch Full HD display, delivering sharp visuals with a native resolution of 1920 x 1080. Featuring a response time of 4 ms, this monitor is designed to minimize lag, making it suitable for fast-paced gaming and action-packed content. With Flicker-Free technology and Eye Saver Mode, users can enjoy long viewing sessions without discomfort, while Eco Saving Plus helps reduce power consumption for an eco-friendly experience. The 3000:1 contrast ratio and 178-degree viewing angles ensure vibrant colors and consistent image quality, regardless of the viewing position. This versatile monitor supports a range of connectivity options including HDMI and VGA inputs, allowing for easy integration into any desktop setup. With a tilt angle adjustment of -2 to +22 degrees, users can tailor the screen position for optimal comfort. The Samsung S24D366GAU also meets TUV compliant standards, promising reliability and safety. Experience both style and function with this sophisticated LED-backlit LCD monitor that supports 16.7 million colors thanks to its advanced VA technology.

Key Selling Points

- 24-inch Full HD display with a native resolution of 1920 x 1080
- 4 ms response time for reduced lag during fast-paced gaming
- Flicker-Free technology and Eye Saver Mode for comfortable viewing
- 178-degree horizontal and vertical viewing angles for consistent quality
- Multiple connectivity options including HDMI and VGA

Product Features

- Vibrant visuals**
The 24-inch screen features a 3000:1 contrast ratio and a brightness of 250 cd/m2, offering vibrant visuals that enhance every detail in games and videos.
- Energy-efficient design**
With an energy consumption rating of 25 kWh per year and a typical power consumption of 17 watts, this monitor is designed to be energy-efficient without compromising on performance.
- Customizable viewing experience**
The tilt adjustment from -2 to +22 degrees allows for personalized comfort, ensuring users can find the perfect angle for any task.
- Robust connectivity options**
Equipped with HDMI, VGA, and headphone jack interfaces, the monitor ensures compatibility with a variety of devices, facilitating an easy setup.
- Eye comfort technology**
Featuring Eye Saver Mode and Flicker-Free technology, this monitor minimizes strain on the eyes, promoting comfortable viewing during extended hours.

Main Specifications

Product Description	Samsung S24D366GAU - S36GD Series - LED monitor - curved - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2015587
Energy Class	Class E
Energy Consumption per Year	25 kWh
Curved Screen	Yes
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Brightness	250 cd/m²
Contrast Ratio	3000:1
Response Time	4 ms (grey-to-grey)

Colour Support	16.7 million colours
Colour Gamut	95% sRGB
Input Connectors	HDMI, VGA
Display Position Adjustments	Tilt
Voltage	AC 100-240 V
Colour	Black
Dimensions (WxDxH) - with stand	54.78 cm x 23.42 cm x 42.39 cm
Weight	3.1 kg
Compliant Standards	TUV

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2015587
Energy Class	Class E
Energy Consumption per Year	25 kWh
Diagonal Size	24"
Curved Screen	Yes (1800R)
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 100 Hz
Brightness	250 cd/m²
Contrast Ratio	3000:1
Colour Support	16.7 million colours
Colour Gamut	95% sRGB
Response Time	4 ms (grey-to-grey)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
Features	Game mode, Eco Saving Plus, Flicker Free technology, power off timer, Eye Saver Mode
Colour	Black
Dimensions (WxDxH)	54.78 cm x 23.42 cm x 42.39 cm - with stand
Weight	3.1 kg

Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable
Compliant Standards	TUV
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 100-240 V
Power Consumption SDR (On mode)	17 kWh/1000h
Power Consumption (Typical)	17 Watt
Power Consumption Stand by	0.3 Watt

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

Connectivity

Interfaces	VGA HDMI Headphone jack
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Dimensions & Weight

Dimensions & Weight Details	With stand - width: 54.78 cm - depth: 23.42 cm - height: 42.39 cm - weight: 3.1 kg Without stand - width: 54.78 cm - depth: 10.2 cm - height: 32.56 cm - weight: 2.6 kg
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Dimensions & Weight (Shipping)

Shipping Width	61.2 cm
Shipping Depth	16.2 cm
Shipping Height	39 cm
Shipping Weight	4.9 kg

Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-2/+22
VESA Mounting Interface	75 x 75 mm

What's in the box

Samsung S24D366GAU
HDMI cable

*TD SYNEX is not responsible for errors in the documentation of products.