Samsung LS24A310NH

Samsung S24A310 24" FHD Monitor

Product Overview

Samsung LS24A310NH 24" (16:09) LED PLS, 4GTG ms, 1920 X 1080, 178 / 178 viewing angle, D Sub, HDMI, 16.7M colour support, Free sync, Eye saver mode, Samsung magic upscale, Game mode, Flicker free, windows 10 certification, 60HZ Refresh rate



Specifications

Features:

A wider view, clear all round
Experience the whole picture from wherever you sit. Everything remains vivid and clear from 178 degrees all around-even up into the very corners. Whether you're standing up, sitting down, or peering over someone's shoulder, documents and graphics look consistently accurate.

Experience true definition
Every scene, incredibly defined. Samsung's innovative VA Panel technology delivers an outstanding 3000:1 contrast ratio with deeper blacks and more brilliant whites. Minimal light leaks from corner to corner, so even very dark or bright images are crystal clear on your screen.

All-day visual care
Virtually eliminate eye strain for more comfortable extended computing with eye comfort technology. Flicker Free continuously removes irritating flicker, while Eye Saver Mode minimizes blue light. Protect your eyes, keep them fresh, and do more.

Essential connectivity
Link your monitor to external memory drives and other devices with HDMI and D-sub ports. Now, your computing environment is even more convenient with additional input possibilities.

Choose the best scenes
Your computing world how it's meant to be seen. Choose from a variety of modes dedicated to bringing out the ultimate color and contrast of whatever you view, whether that's games like FPS and RTS, movies, text, or photos.

Specifications:

Display

Screen Size (Inch)	24"
Flat / Curved	Flat
Active Display Size (HxV) (mm)	527.04mm x 296.46mm
Aspect Ratio	16::9
Panel Type	VA
Brightness (Typical)	200cd/m2
Brightness (Min)	180cd/m2
Contrast Ratio Static	3000:1(Typical)
Dynamic Contrast Ratio	Mega
Resolution	1920X1080
Response Time	9 (GTG)ms
Viewing Angle (H/V)	178 degrees/178 degrees
Color Support	Max 16.7M
Color Gamut (NTSC 1976)	0.72
Refresh Rate	Max 60Hz
General Feature	
Eye Saver Mode	Yes
Flicker Free	Yes
Image Size	Yes
Windows Certification	Windows 10
Interface	
Wireless Display	No
D-Sub	1EA
DVI	No
Dual Link DVI	No
Display Port	No
Display Port Version	No
Display Port Out	No
Display Port Out Version	No
Mini-Display Port	No
HDMI	1EA
HDMI Version	1.4
Audio In	No
Headphone	No
USB Ports	No
USB Hub Version	No
USB-C	No

USB-C Charging Power	No
Audio	
Speaker	No
USB Sound Bar (Ready)	No
Operation Conditions	
Temperature	10~40 degreesC
Humidity	10~80, Non-Condensing%
Design	
Color	BLACK
Stand Type	SIMPLE
Tilt	-5.0 degrees (+/-2.0 degrees) ~15.0 degrees (+/-2.0 degrees)
Wall Mount	100.0 x 100.0
Power	
Power Supply	AC 100~240V
Power Consumption (Max)	25W
Power Consumption (DPMS)	Less than 0.3W
Power Consumption (Off Mode)	Less than 0.3W
Type	External Adaptor
Dimension	
Set Dimension with Stand (WxHxD)	565.3 x 430.0 x 180.8mm
Set Dimension without Stand (WxHxD)	565.3 x 335.0 x 53.7mm
Package Dimension (WxHxD)	627.0 x 397.0 x 128.0mm
Weight	
Set Weight with Stand	2.8kg
Set Weight without Stand	2.4kg
Package Weight	4.2kg
Accessory	
Power Cable Length	1.5 m
HDMI Cable	Yes
Mini-Display Gender	No

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/Samsung-LS24A310NH-Samsung-S24A310-24-FHD-Monitor-p-249877.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-10 21:21:19.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.