

Stay productive, stay comfortable.

Samsung's S4 Series Monitor features multiple inputs including an all-new Display Port. Get more done faster, from connecting with colleagues during video calls to working on creative projects. Experience vivid colors across the entire screen with the IPS Panel, even when shifting angles. Featuring 100Hz refresh rate so you won't miss a thing, even with fast-paced workdays. AMD FreeSync™ keeps monitor and graphics card in perfect sync, reducing image tearing. TÜV-certified technology reduces eye strain, and the ergonomically designed height-adjustable monitor creates a comfortable environment in which to work and play.



Key features



Vivid colors across the whole screen

Experience gorgeous colors across the entire display with the IPS panel. Colors remain bright and clear across the screen, even when you change viewing angles. Tones and shades are represented consistently and beautifully with less color shift.



Consistently smooth performance across all content

Stay on track while conducting hybrid meetings or working on creative projects. The 100Hz refresh rate reduces lag and motion blur so you don't miss a thing in fast-paced moments.



Versatile connectivity

Connect to more. With HDMI and Display Port, you can connect to various devices with increased flexibility, making your computing environment even more convenient and efficient.



Keep it easy on the eyes

Care for your eyes and stay comfortable, even during work hours. Advanced eye comfort technology certified by TÜV reduces eye strain by minimizing blue light and reducing distracting screen flicker.

AMDA FreeSync

Stay in sync with the action

AMD FreeSync™ keeps your monitor and graphics card refresh rate in sync to reduce image tearing. View content and get work done without interruptions.

Specifications

Model		LS24C332GANXZA	LS27C332GANXZA
	Screen Size (Class)	24"	27"
Display	Flat / Curved	Flat	Flat
	Active Display Size (HxV) (mm)	20.7 x 11.7 in.	23.5 x 13.2 in.
	Aspect Ratio	16:9	16:9
	Panel Type	IPS	IPS
	Brightness (Typical)	250 cd/m ²	250 cd/m ²
	Brightness (Min)	200 cd/m ²	200 cd/m ²
	Contrast Ratio (Static)	1000:1 (Typical)	1000:1 (Typical)
	Resolution	1,920 x 1,080	1,920 x 1,080
	Response Time (ms)	4 (GTG)	4 (GTG)
	Viewing Angle (H/V)	178°/178°	178°/178°
	Color Support	Max 16.7M	Max 16.7M
	Color Gamut (NTSC)	72% (CIE 1931)	72% (CIE 1931)
	Color Gamut (sRGB Coverage)	95%	95%
	Frame Rate	Max100Hz	Max100Hz
General Feature	Eco Saving Plus	Yes	Yes
	Eye Saver Mode	Yes	Yes
	Flicker Free	Yes	Yes
	Game Mode	Yes	Yes
	Image Size	Yes	Yes
	Windows Certification	Windows 10	Windows 10
	FreeSync	Yes	Yes
	Auto Source Switch	Yes	Yes
	D-Sub	1EA	1 EA
	Display Port	1EA	1 EA
	Display Port Version	1.2	1.2
	HDCP Version (DP)	1.4	1.4
	Display Port Out Version	No	No
	HDMI	1EA	1 EA
	HDMI Version	1.4	1.4
	HDCP Version (HDMI)	1.4	1.4
	USB Ports	4	4
	USB Hub Version	3	3
	USB-C Charging Power	No	No
	Temperature	10~40 °C	10~40 °C
Operation Conditions	Humidity	10~80, Non-condensing %	10~80, Non-condensing %
Design	Front Color	Black	Black
	Rear Color	Black	Black
	Stand Color	Black	Black
	Stand Type	HAS	HAS
	HAS(Height Adjustable Stand)	130±5mm	130±5mm
	Tilt	-5º (±2º) ~24º (±2º)	-5º (±2º) ~24º (±2º)
	Swivel	-5º (±2º) ~24º (±2º) -45º (±2º) ~45º (±2º)	-5º (±2º) ~24º (±2º) -45º (±2º) ~45º (±2º)
	Pivot	-45º (±2º) ~45º (±2º) -2º (±2º) ~92º (±2º)	-45º (±2º) ~45º (±2º)
	Wall Mount	-2º (±2º) ~92º (±2º) 100.0 x100.0	100.0 x100.0
E			
Eco	Recycled Plastic	Yes	Yes
	Power Supply	AC100~240V	AC100~240V
Power	Power Consumption (Max)	55W	55W
	Type	Internal Power	Internal Power
Dimension	Set Dimension with Stand (WxHxD) (mm / in.)	539.9 x 518.9 x 219.7 mm / 21.3 x 20.4 x 8.6 in.	611.6 x 539.2 x 219.7 mm / 24 x21.2 x 8.6 in.
	Set Dimension without Stand (WxHxD)	539.9 x 321.6 x 57.2 mm /	611.6 x 361.9 x 57.2 mm /
	(mm / in.)	21.3 x 12.7 x 2.3 in.	24 x 14.2 x 2.3 in.
	Package Dimension (WxHxD) (mm / in.)	780 x 154 x 392 mm / 30.7 x 6 x 15.4 in.	830 x 154 x 442 mm / 32.7 x 6 x 17.4 in.
Weight	Set Weight with Stand (kg / lbs.)	4.8 kg /10.6 lbs.	5.6 kg / 12.3 lbs.
	Set Weight without Stand (kg / lbs.)	2.9 kg / 6.4 lbs.	3.7 kg / 8.2 lbs.
	Package Weight (kg / lbs.)	6.8 kg / 15 lbs.	7.8 kg / 17.2 lbs.
Accessory	Power Cable Length	1.5 m	1.5 m
	HDMI Cable	Yes	Yes
	DP Cable	Yes	Yes
Certification and Compliance		Yes	Yes
Warranty		3 years	3 years

Front view



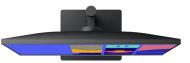
Back view



Side view







Connectivity



SAMSUNG

Learn More

samsung.com/display samsung.com/business insights.samsung.com

Product Support 1-866-SAM4BIZ

Follow Us

