SAMSUNG

S3 (S36GD) FHD 100Hz Curved Monitor

LS24D368GANXZA | LS27D368GANXZA

Samsung's S3 Curved Monitor enables a more immersive viewing experience. The 1800R curved screen wraps closely around the field of vision and creates a wider view, enhancing depth perception and minimizing peripheral distractions. The 100Hz refresh rate reduces lag and motion blur while playing games, watching videos, or working. Game Mode with optimizable game settings enables instant adjustment of color and image contrast. Eye Saver Mode protects vision, minimizes blue light and reduces screen flicker, extending your comfort even during long sessions. HDMI & D-Sub allow devices to be plugged straight into the monitor for increased flexibility and convenience.

Key features

1800R

The curved for enriched engagement

A more immersive viewing experience. The curved monitor wraps more closely around your field of vision. Creates a wider view which enhances depth perception and minimizes peripheral distractions, helping to better stay focused on the screen.

100Hz Refresh Rate

Smooth performance for your content

Stay in the action when playing games, watching videos, 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.

More gaming power

Gain the edge with optimizable game settings. Color and image contrast can be instantly adjusted to see scenes more vividly and spot enemies hiding in the dark, while Game Mode adjusts any game to fill your screen with every detail in view.

Keep it easy on the eyes

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

Enhanced versatility

Connect to more. Plug devices straight into your monitor for increased flexibility, making your computing environment even more convenient.

Specifications

Model Code		LS24D368GANXZA	LS27D368GANXZA
Display	Screen Size (Class)	24"	27"
	Flat / Curved	Curved	Curved
	Active Display Size (HxV) (mm / in.)	521.395 x 293.284mm / 20.5 x 11.5 in.	596.736 x 335.664 mm / 23.5 x 13.2 in.
	Screen Curvature	1800	1800
	Aspect Ratio	16:09	16:09
	Panel Type	VA	VA
	Brightness (Typical)	250 cd/m²	250 cd/m²
	Brightness (Min)	200 cd/m²	200 cd/m²
	Contrast Ratio (Static)	3,000:1 (Typ.)	3,000:1 (Typ.)
	Resolution	FHD (1,920 x 1,080)	FHD (1,920 x 1,080)
	Response Time (ms)	4 (GTG)	4 (GTG)
	Viewing Angle (H/V)	178°(H)/178°(V)	178°(H)/178°(V)
	Color Support	Max 16.7M	Max 16.7M
	Color Gamut (sRGB Coverage)	95%	95%
	Frame Rate	Max 100Hz	Max 100Hz
General Feature	Eco Saving Plus	Yes	Yes
	Eye Saver Mode	Yes	Yes
	Flicker Free	Yes	Yes
	Windows Certification	Windows 11	Windows 11
	Off Timer Plus	Yes	Yes
Interface	D-Sub	1 EA	1 EA
	HDMI	1 EA	1 EA
	HDMI Version	1.4	1.4
	Headphone	Yes	Yes
	USB Hub Version	No	No
Audio	Speaker Output	No	No
Operation Conditions	Temperature	10~40 ℃	10~40 ℃
	Humidity	10~80, Non-condensing %	10~80, Non-condensing %
Design	Front Color	Black	Black
	Rear Color	Black	Black
	Stand Color	Black high glossy + etching	Black high glossy + etching
	Stand Type	SIMPLE	SIMPLE
	Tilt	-2.0º(±2.0º) ~ 22º(±2.0º)	-2.0º(±2.0º) ~ 22º(±2.0º)
	Wall Mount	75.0 x 75.0	75.0 x 75.0
Power	Power Supply	AC 100~240V	AC 100~240V
	Power Consumption (Max)	25 W	35 W
	Type	External Adaptor	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	547.8 x 423.9 x 234.2 mm / 21.6 x 16.7 x 9.2 in.	622.6 x 466.2 x 234.2 mm / 24.5 x 18.4 x 9.2 in.
	Set Dimension without Stand (WxHxD)	547.8 x 325.6 x 102.0 mm / 21.6 x 12.8 x 4.0 in.	622.6 x 367.2 x 108.2 mm / 24.5 x 14.5 x 4.3 in.
	Package Dimension (WxHxD)	612.0 x 162.0 x 390.0 mm / 24.1 x 6.4 x 15.4 in.	687.0 x 175.0 x 442.0 mm / 24.0 x 6.9 x 17.4 in.
Weight	Set Weight with Stand	3.1 kg / 6.8 lbs	3.8 kg / 8.4 lbs
	Set Weight without Stand	2.6 kg / 5.7 lbs	3.3 kg / 7.3 lbs
	Package Weight	4.9 kg / 10.8 lbs	5.9 kg / 13.0 lbs
Accessory	Power Cable Length	1.5 m / 59.1 in.	1.5 m / 59.1 in.
	D-Sub Cable	Yes	Yes
	HDMI Cable	Yes	Yes

Front view

Essential Monitor S3

Back view

POWER · Headphone IN · HDMI IN · PC IN · SERVICE

Side view

Connectivity

POWER · Headphone IN · HDMI IN · PC IN · SERVICE