

SAMSUNG



27" S3 (S32GF) FHD IPS 120Hz Monitor

LS27F32DGANXZA

Samsung's S3 Monitor with FHD Resolution consistently delivers stunning colors across the entire display with the IPS panel. The 120Hz refresh rate reduces lag and motion blur when playing fast-paced games, watching videos, or working on creative projects. Game Picture Mode shifts any game to fill the screen with every detail in view and optimizable game settings enable color and image contrast to be instantly adjusted for more clarity. Eye Saver Mode protects vision by reducing irritating screen flicker and minimizing blue light. Features a super slim design with ultra-thin border bezels for a lightweight and stylish addition to any environment. Devices can be plugged directly into monitor for increased flexibility and convenience.

Key features



IPS Panel

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



120Hz Refresh Rate

Stay in the action when playing games, watching videos, or working on creative projects. The 120Hz refresh rate reduces lag and motion blur so you don't miss a thing in fast-paced moments.



Game Picture Mode

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



Eye Saver Mode & Less Screen Flickering

Protect your vision and stay comfortable, even during long sessions. Stay focused on your work with reduced blue light and screen flicker.

Specifications

Model Code		LS27F32DGANXZA
Display	Screen Size (Class)	27
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	597.888 x 336.312 mm 23.5 x 13.2 Inches
	Aspect Ratio	16:9
	Panel Type	IPS
	Brightness (Typical)	250 cd/m ²
	Brightness (Min)	200 cd/m ²
	Contrast Ratio (Static)	1000:1(Typical)
	Contrast Ratio (Dynamic)	Mega
	Resolution	FHD (1,920 x 1,080)
	Response Time (ms)	5 (GTG)
	Viewing Angle (H/V)	178°/178°
	Color Support	Max 16.7M
	Color Gamut (NTSC)	72% (CIE 1931)
	Frame Rate	Max 120Hz
General Feature	Energy Saving Solution	Yes
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Image Size	Yes
	Windows Certification	Windows11
	Off Timer Plus	Yes
	Auto Source Switch	Yes
Interface	HDMI	2 EA
	HDMI Version	1.4
	HDCP Version (HDMI)	1.4
Operation Conditions	Temperature	10°C~ 40°C °C
Design	Front Color	BLACK
	Rear Color	BLACK
	Stand Color	BLACK
	Stand Type	SIMPLE
	Tilt	-2.0°(±2.0°)~21.0°(±2.0°)
	Wall Mount	100 x 100
Eco	Recycled Plastic	No
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	25 W
	Type	External Adaptor
Dimension	Set Dimension with Stand (WxHxD)	612.7 x 470.0 x 200.4 mm 24.1 x 18.5 x 7.9 Inches
	Set Dimension without Stand (WxHxD)	612.7 x 360.9 x 36.2 mm 24.1 x 14.2 x 1.4 Inches
	Package Dimension (WxHxD)	710.0 x 100.0 x 403.0 mm 28.0 x 3.9 x 15.9 Inches
Weight	Set Weight with Stand	3.0 kg / 6.6 lbs
	Set Weight without Stand	2.5 kg / 5.5 lbs
	Package Weight	4.3 kg / 9.5 lbs
Accessory	Power Cable Length	1.5 m / 5 ft
	HDMI Cable	Yes

Front view



Back view



Side view



● POWER ● HDMI IN 1 ● HDMI IN 2