

Samsung LS27BG400EUXEN computer monitor



Artikel
Herstellernummer
EAN
Samsung

125791
LS27BG400EUXEN
8806094341966

Boost your reality **FHD resolution & IPS panel**

Escape into reality-defying realism. You can see games like never before. IPS panel delivers clear colors and a wide 178° viewing angle for clarity from any viewpoint. With more pixels and greater depth, games are closer to reality than ever before.

React in real time **240 refresh rate & 1ms (GtG) response time**

Speed through scenes. 240Hz refresh rate eliminates lag for exhilarating gameplay with ultra-smooth action. Jump on enemies right when you see them with a 1ms (GtG) response time and blur-free frames.

Focus without ever breaking flow **Nvidia G-Sync compatible**

Effortlessly smooth gameplay. G-Sync compatibility keeps the GPU and panel synced up to eliminate choppiness, screen-lag, and image tears. Fast-action and complex game scenes are stable and stutter-free with AMD FreeSync Premium for your competitive edge.

Reveal the game's hidden sides **Ultrawide Game View**

Keep your eye on the win. Adjust your screen to 21:9 to discover hidden areas in game scenes with Ultrawide Game View. Now when you play soccer games, see more of the pitch right up to the goalposts. And in driving games, get a natural and encompassing view of the road ahead.

Connect automatically, in an instant **Auto Source Switch+**

Power on for instant play. With Auto Source Switch+, your monitor detects when connected devices are turned on and instantly switches to the new source signal. This helps you get to your game action faster without flipping through multiple input sources.

See your game your way **Ergonomic Stand**

Reach the height of winning. Swivel, tilt, and adjust your monitor until all enemies are in perfect view. Your display can be moved freely so you can find total gaming comfort.

Zusammenfassung

Boost your reality **FHD resolution & IPS panel**

Escape into reality-defying realism. You can see games like never before. IPS panel delivers clear colors and a wide 178° viewing

angle for clarity from any viewpoint. With more pixels and greater depth, games are closer to reality than ever before.

React in real time

240 refresh rate & 1ms (GtG) response time

Speed through scenes. 240Hz refresh rate eliminates lag for exhilarating gameplay with ultra-smooth action. Jump on enemies right when you see them with a 1ms (GtG) response time and blur-free frames.

Focus without ever breaking flow

Nvidia G-Sync compatible

Effortlessly smooth gameplay. G-Sync compatibility keeps the GPU and panel synced up to eliminate choppiness, screen-lag, and image tears. Fast-action and complex game scenes are stable and stutter-free with AMD FreeSync Premium for your competitive edge.

Reveal the game's hidden sides

Ultrawide Game View

Keep your eye on the win. Adjust your screen to 21:9 to discover hidden areas in game scenes with Ultrawide Game View. Now when you play soccer games, see more of the pitch right up to the goalposts. And in driving games, get a natural and encompassing view of the road ahead.

Connect automatically, in an instant

Auto Source Switch+

Power on for instant play. With Auto Source Switch+, your monitor detects when connected devices are turned on and instantly switches to the new source signal. This helps you get to your game action faster without flipping through multiple input sources.

See your game your way

Ergonomic Stand

Reach the height of winning. Swivel, tilt, and adjust your monitor until all enemies are in perfect view. Your display can be moved freely so you can find total gaming comfort.

Samsung LS27BG400EUXEN, 68.6 cm (27"), 1920 x 1080 pixels, Full HD, LED, 1 ms, Black

Samsung LS27BG400EUXEN. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black

Merkmale

Other features		Weight & dimensions	
Low input lag	Yes	Width (with stand)	614.7 mm
		Depth (with stand)	244.8 mm
		Height (with stand)	571.1 mm
		Weight (with stand)	5.3 kg
		Width (without stand)	614.7 mm
		Depth (without stand)	85.4 mm
		Height (without stand)	376.6 mm
		Weight (without stand)	3.6 kg
Multimedia		Ports & interfaces	
Built-in speaker(s)	No	Built-in USB hub	No
Built-in camera	No	HDMI	Yes
		HDMI ports quantity	2
		HDMI version	2.0
		DisplayPorts quantity	1
		DisplayPort version	1.2
		Headphone out	Yes
		HDCP	Yes
		HDCP version	2.2
Design		Ergonomics	
Market positioning	Gaming		
Product colour	Black		
Feet colour	Black		
Packaging content			
Stand included	Yes		
Cables included	AC		
Power cable length	1.5 m		

Packaging data

Package width	685 mm
Package depth	469 mm
Package height	168 mm
Package weight	7 kg

Performance

NVIDIA G-SYNC	Yes
NVIDIA G-SYNC type	G-SYNC
AMD FreeSync	Yes
AMD FreeSync type	FreeSync Premium
Flicker-free technology	Yes

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Height adjustment	Yes
Adjustable height (max)	12 cm
Pivot	Yes
Pivot angle	-92 - 92°
Swivelling	Yes
Swivel angle range	-15 - 15°
Tilt adjustment	Yes
Tilt angle range	-3 - 22°

Power

Energy efficiency class (SDR)	E
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	21 kWh
Energy consumption (HDR) per 1000 hours	45 kWh
Power consumption (typical)	21 W
Power consumption (standby)	0.5 W
Power consumption (max)	48 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Power supply type	External
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1190680

Display

Display diagonal	68.6 cm (27")
Display resolution	1920 x 1080 pixels
HD type	Full HD
Native aspect ratio	16:9
Display technology	LED
Panel type	IPS
Touchscreen	No
Display brightness (typical)	400 cd/m²
Response time	1 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Colour gamut standard	sRGB
Colour gamut	99%

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.