

Samsung S50GC computer monitor



Artikel	129934
Herstellernummer	LS34C500GAUXEN
EAN	8806094760347
Samsung	

The power to perfect professionals

21:9 Ultra WQHD

See more than before. Whether working on a project or enjoying a movie during downtime, see every detail on the wider display featuring a 21:9 aspect ratio. Ultra WQHD provides the simplest way to maximize screen real estate and experience truly seamless multitasking on just one screen.

HDR10

Enjoy any content in stunning accuracy. With HDR10 that displays over 1 billion colors compared to 16.7 million for typical SDR technology, dark colors are darker and the brightest are brighter. Every piece of content becomes a joy to look at and can be experienced exactly as the creator intended.

TUV-certified Intelligent Eye Care

Keep your eyes comfortable. An ambient light sensor on the monitor detects lighting in your workspace and automatically adjusts brightness. Excessive blue light is minimized with Eye Saver Mode while the Flicker Free feature relieves eye strain.

100Hz refresh rate

Smooth action with less lag and blur. A faster refresh rate updates the image on the screen more often every second. The 100Hz refresh rate reduces lag and motion blur when playing games, watching videos, or working on design and video projects, delivering an ultra-smooth experience.

AMD FreeSync

Superfluid entertainment experience. AMD Radeon FreeSync™ keeps your monitor and graphics card refresh rate in sync to reduce image tearing. Watch movies and play games without interruptions. Even fast scenes look seamless and smooth.

Borderless Design

Minimal bezel brings maximum concentration. The virtually bezel-less screen shows you the full picture and looks almost gapless when used in a dual-monitor setup so you can see more at once with no distractions.

Zusammenfassung

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Samsung S50GC, 86.4 cm (34"), 3440 x 1440 pixels, UltraWide Quad HD, LCD, 5 ms, Black

Samsung S50GC. Display diagonal: 86.4 cm (34"), Display resolution: 3440 x 1440 pixels, HD type: UltraWide Quad HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Merkmale

Network

Wi-Fi	No
Ethernet LAN	No

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-10 - 80% H)	

Multimedia

Built-in speaker(s)	No
Built-in microphone	No
Built-in camera	No

Design

Market positioning	Consumer
Product colour	Black
Detachable stand	Yes
Feet colour	Black

Packaging content

Ergonomics

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Height adjustment	No
Tilt adjustment	Yes
Tilt angle range	-2 - 22°
Picture-in-Picture	Yes
On Screen Display (OSD)	No

Other features

Picture-by-Picture (PbP)	Yes
Digital signal format system	Not supported
Samsung Eye Saver Mode	Yes
Warranty period	2 year(s)
Eco Saving Plus	Yes
Image size	Y
Adaptive picture	Yes
Off Timer Plus	Yes

Weight & dimensions

Width (with stand)	815.3 mm
Depth (with stand)	221.3 mm
Height (with stand)	457.7 mm
Weight (with stand)	4.9 kg
Width (without stand)	815.3 mm
Depth (without stand)	36.4 mm
Height (without stand)	359.8 mm

Stand included	Yes
Cables included	HDMI
Power adapter included	Yes
Installation CD	Yes
Power cable length	1.5 m

Packaging data

Package width	944 mm
Package depth	150 mm
Package height	434 mm
Package weight	6.8 kg
Package type	Box

Performance

NVIDIA G-SYNC	No
AMD FreeSync	Yes
Flicker-free technology	Yes
Game mode	Yes
Windows operating systems supported	Windows 10

Weight (without stand)	4.2 kg
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Ports & interfaces

Built-in USB hub	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

Power

Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	32 kWh
Energy consumption (HDR) per 1000 hours	50 kWh
Power consumption (typical)	32 W
Power consumption (standby)	0.5 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	1410845
Annual energy consumption	47 kWh
External power adapter	Yes

Display

Display diagonal	86.4 cm (34")
Display resolution	3440 x 1440 pixels
HD type	UltraWide Quad HD
Native aspect ratio	21:9
Display technology	LCD
Panel type	VA
LED backlight	No
Touchscreen	No
Display brightness (typical)	300 cd/m ²
Response time	5 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape	Flat
Contrast ratio (typical)	3000:1
Maximum refresh rate	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.07 billion colours
Viewable size, horizontal	79.7 cm
Viewable size, vertical	33.4 cm
Display diagonal (metric)	86 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour gamut standard	NTSC
Colour gamut	72%

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