

Samsung G55C computer monitor



Artikel	133394
Herstellernummer	LS27CG554EUXEN
EAN	8806095337234
Samsung	

Zusammenfassung

Samsung G55C, 68.6 cm (27"), 2560 x 1440 pixels, Wide Quad HD, LED, Black

Samsung G55C. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Wide Quad HD, Display technology: LED, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Merkmale

Multimedia

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

Operational conditions

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

Packaging content

Stand included	Yes
Cables included	AC, DisplayPort
Power cable length	1.5 m

Ergonomics

VESA mounting	Yes
Panel mounting interface	75 x 75 mm
Cable management	Yes
Cable lock slot	Yes
Height adjustment	No
Tilt adjustment	Yes
Tilt angle range	-2 - 18°

Other features

Brand specific technologies	Black Equalizer
Low input lag	Yes
Samsung Eye Saver Mode	Yes
Video colour modes	Custom, Dynamic, Eco, Entertain, Game, Graphic, Original, Sports, Standard
Auto source switch	Yes
Off Timer Plus	Yes
Virtual AIM point	Yes

Design

Market positioning	Consumer
Product colour	Black
Front bezel colour	Black
Feet colour	Black

Packaging data

Package width	679 mm
Package depth	438 mm
Package height	188 mm
Package weight	5.7 kg

Performance

AMD FreeSync	Yes
AMD FreeSync type	FreeSync
Flicker-free technology	Yes
Game features	Super Arena Gaming UX
Smart modes	Custom, Eco, Game, Graphics, Movie, Sports, Standard

Certification

Windows 11

Weight & dimensions

Width (with stand)	616.6 mm
Depth (with stand)	272.6 mm
Height (with stand)	477.4 mm
Weight (with stand)	4.1 kg
Width (without stand)	614.6 mm
Depth (without stand)	120 mm
Height (without stand)	382.8 mm
Weight (without stand)	3.7 kg

Ports & interfaces

Built-in USB hub	No
HDMI	Yes
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out	Yes
Headphone outputs	1
HDCP	Yes
HDCP version	2.2
DC-in jack	Yes
Service port type	USB Type-A

Power

Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	26 kWh
Energy consumption (HDR) per 1000 hours	41 kWh
Power consumption (typical)	26 W
Power consumption (standby)	0.5 W
Power consumption (max)	40 W
Power consumption (off)	0.3 W
AC input voltage	230 V
AC adapter output voltage	19 V
Power supply type	External
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1778000
Annual energy consumption	38 kWh

Display

Display diagonal	68.6 cm (27")
Display resolution	2560 x 1440 pixels
HD type	Wide Quad HD
Native aspect ratio	16:9
Display technology	LED
Panel type	VA
Touchscreen	No
Display brightness (peak)	200 cd/m ²
Display brightness (typical)	300 cd/m ²
Response time (MPRT)	1 ms
Screen shape	Curved

Screen curvature rating	1000R
Contrast ratio (typical)	2500:1
Dynamic contrast ratio marketing name	Mega Contrast
Maximum refresh rate	165 Hz
Refresh rate optimizor	Yes
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

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