SAMSUNG

Samsung G3 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD Black

Brand : Samsung

Product family: Odyssey

Product code:
LS27AG320NUXXU

Product name : G3

- AMD FreeSync Premium
- Height Adjustable Stand
- Ergonomic design
27" 1920 x 1080 VA, 16:9, 250 cd/m2, 1 ms, 165 Hz, HDMI, Display Port, 618.2 x 376.9 x 92.4 mm, 3.3 kg
Samsung G3. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black

Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Swivelling	✔
Display resolution *	1920 x 1080 pixels	Swivel angle range	-15 - 15°
HD type *	Full HD	Tilt adjustment	✔
Native aspect ratio *	16:9	Tilt angle range	-5 - 20°
Panel type *	VA	**Power**	
Touchscreen *	✖	Energy efficiency class (SDR) *	E
Display brightness (typical)	250 cd/m²	Energy consumption (SDR) per 1000 hours *	19 kWh
Response time *	1 ms	Power consumption (typical) *	19 W
Screen shape *	Flat	Power consumption (standby) *	0.5 W
Contrast ratio (typical) *	3000:1	Power consumption (max)	35 W
Maximum refresh rate *	165 Hz	Power consumption (off)	0.3 W
Viewing angle, horizontal	178°	AC input voltage	100 - 240 V
Viewing angle, vertical	178°	European Product Registry for Energy Labelling (EPREL) code	929237
Display number of colours *	16.7 million colours		
Colour gamut	72%		
Performance		**Operational conditions**	
AMD FreeSync *	✔	Operating temperature (T-T)	10 - 40 °C
AMD FreeSync type	FreeSync Premium	Operating relative humidity (H-H)	10 - 80%
Flicker-free technology	✔	**Weight & dimensions**	
Game mode	✔	Width (with stand)	618.2 mm
Design		Depth (with stand)	234.2 mm
Market positioning *	Gaming	Height (with stand)	520.6 mm
Product colour *	Black	Weight (with stand)	4.8 kg
Ports & interfaces		Width (without stand)	618.2 mm
HDMI *	✔	Depth (without stand)	92.4 mm
HDMI ports quantity	1	Height (without stand)	376.9 mm
HDMI version	1.4	Weight (without stand)	3.3 kg
DisplayPorts quantity	1	**Packaging data**	
DisplayPort version	1.2	Package width	704 mm
Headphone out *	✔	Package depth	464 mm
		Package height	218 mm
		Package weight	7.2 kg

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Height adjustment *	✔
Height adjustment	12 cm
Pivot	✔
Pivot angle	-2 - 92°

Packaging content

Cables included	AC, DisplayPort

Logistics data

Harmonized System (HS) code	85285210

8806092803183