SAMSUNG

Samsung Odyssey LS32AG320N 81.3 cm (32") 1920 x 1080 pixels Full HD LED Black

Brand : Samsung

Product name : LS32AG320N

Product family: Odyssey

Product code:
LS32AG320NUXXU

- Screen: 1920x1080 Resolution, VA Panel
- Technology: 1ms Response Time, 165Hz Refresh Rate, Freesync Premium
- Connections: HDMI & Display Port
- Perfect for: Serious Gaming & Productivity

32" G32A FHD, 165Hz Odyssey Gaming Monitor, 1920 x 1080 px, 16:9, VA, 250 cd/m², 1ms, 178°/178°, Freesync Premium, HDMI, DisplayPort, 24 kWh, E

Samsung Odyssey LS32AG320N. Display diagonal: 81.3 cm (32"), 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

Display

Display diagonal *	81.3 cm (32")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✖
Display brightness (typical)	250 cd/m²
Response time	1 ms
Screen shape *	Flat
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega Contrast
Maximum refresh rate *	165 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Viewable size, horizontal	69.8 cm
Viewable size, vertical	39.3 cm
NTSC coverage (typical)	72%

Performance

AMD FreeSync *	✓
AMD FreeSync type	FreeSync Premium
Flicker-free technology	✓
Game mode	✓

Design

Market positioning *	Gaming
Product colour *	Black

Ports & interfaces

HDMI *	✓
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✓

Ergonomics

Height adjustment	12 cm
Pivot	✓
Pivot angle	-2 - 92°
Swivelling	✓
Swivel angle range	-15 - 15°
Tilt angle range	-5 - 20°
Tilt adjustment	✓

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	24 kWh
Power consumption (typical) *	24 W
Power consumption (standby) *	0.5 W
Power consumption (max)	48 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Energy efficiency scale	A to G

Operational conditions

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

Packaging content

Cables included	AC, DisplayPort

Weight & dimensions

Width (with stand)	719.2 mm
Depth (with stand)	248.8 mm
Height (with stand)	597.4 mm
Weight (with stand)	6.2 kg
Width (without stand)	71.9 cm
Depth (without stand)	9.37 cm
Height (without stand)	43.5 cm
Weight (without stand)	4.5 kg

Packaging data

Package width	813 mm
Package depth	560 mm

Ergonomics			**Packaging data**	
VESA mounting *	✔		Package height	220 mm
Panel mounting interface	100 x 100 mm		Package weight	9.1 kg
Height adjustment *	✔		**Logistics data**	
			Harmonized System (HS) code	85285210

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