

## Samsung Odyssey LS25BG400EU computer monitor 63.5 cm (25") 1920 x 1080 pixels Full HD LCD Black

**Brand :** Samsung

**Product family:** Odyssey

**Product code:**  
LS25BG400EUXU

**Product name :** LS25BG400EU

- 1ms response time
- Connections: HDMI, Display Port, Headphone
- Great for: Serious Gaming, productivity & Streaming
- 25", 1920 x 1080, FHD, IPS panel, 16:9, G40B, 240 Hz, HDMI 2.0, 35 W, 4500 g
- Samsung Odyssey LS25BG400EU. Display diagonal: 63.5 cm (25"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, 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 *	63.5 cm (25")	Cable lock slot *	✗
Display resolution *	1920 x 1080 pixels	Height adjustment *	✓
HD type *	Full HD	Height adjustment	12 cm
Native aspect ratio *	16:9	Pivot	✓
Display technology *	LCD	Pivot angle	-92 - 92°
Panel type *	IPS	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-15 - 15°
Display brightness (typical)	400 cd/m <sup>2</sup>	Tilt adjustment	✓
Response time	1 ms	Tilt angle range	-3 - 22°
Screen shape *	Flat		
Contrast ratio (typical) *	1000:1	Power	
Dynamic contrast ratio marketing name	Mega Infinity DCR	Energy efficiency class (SDR) *	E
Maximum refresh rate *	240 Hz	Energy efficiency class (HDR) *	G
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000 hours *	18 kWh
Viewing angle, vertical	178°	Energy consumption (HDR) per 1000 hours *	31 kWh
Display number of colours *	16.7 million colours	Power consumption (typical) *	18 W
Viewable size, horizontal	54.4 cm	Power consumption (standby) *	0.5 W
Viewable size, vertical	30.3 cm	Power consumption (max)	35 W
High Dynamic Range (HDR) supported	✓	Power consumption (average)	26 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
sRGB coverage (typical)	99%	AC input voltage	100 - 240 V
		Power supply type	External
Performance		Operational conditions	
NVIDIA G-SYNC *	✓	Operating temperature (T-T)	10 - 40 °C
NVIDIA G-SYNC type	G-SYNC Compatible	Operating relative humidity (H-H)	10 - 80%
AMD FreeSync *	✓	Packaging content	
AMD FreeSync type	FreeSync Premium	Stand included	✓
Fast charging	✗	Cables included	HDMI
Flicker-free technology	✓	HDMI cable length	1.5 m
Low input lag	✓	Weight & dimensions	
Dial point	✓	Width (with stand)	558.5 mm
Smart modes	Cinema, Custom, RPG, Sports	Depth (with stand)	244.8 mm

<b>Multimedia</b>		<b>Weight &amp; dimensions</b>	
Built-in speaker(s) *	✘	Height (with stand)	552.9 mm
Built-in camera *	✘	Weight (with stand)	4.5 kg
<b>Design</b>		Width (without stand)	558.5 mm
Market positioning *	Gaming	Depth (without stand)	85.4 mm
Product colour *	Black	Height (without stand)	341.1 mm
<b>Ports &amp; interfaces</b>		Weight (without stand)	2.8 kg
Built-in USB hub *	✘	<b>Packaging data</b>	
HDMI *	✔	Package width	628 mm
HDMI ports quantity	2	Package depth	429 mm
HDMI version	2.0	Package height	163 mm
DisplayPorts quantity	1	Package weight	6.3 kg
DisplayPort version	1.2	Package type	Box
Headphone out *	✔	<b>Sustainability</b>	
Built-in KVM switch	✔	European Product Registry for Energy Labelling (EPREL) code	1190679
HDCP	✔	<b>Logistics data</b>	
HDCP version	2.2	Harmonized System (HS) code	85285210
<b>Ergonomics</b>		<b>Technical details</b>	
VESA mounting *	✔	Warranty period	3 year(s)
Panel mounting interface	100 x 100 mm		



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