Samsung Odyssey Neo G7 S32BG750NP computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : Samsung **Product family:** Odyssey **Product code:** LS32BG750NPXXU

Product name: S32BG750NP

- Screen: 3840x2160 resolution, 1000R curve VA panel
- Technology: 165Hz Refresh Rate, 1ms GTG response time, Quantum HDR 2000, Mini LED
- Great for: Competitive Gaming, Productivity & Streaming

32" IPS, Curved 4K UHD (3840 x 2160), 350 cd/ \square , 1000R, 165 Hz, Quantum HDR 2000, Display Port, HDMI, USB

Samsung Odyssey Neo G7 S32BG750NP. Display diagonal: $81.3 \, \mathrm{cm}$ (32"), Display resolution: $3840 \, \mathrm{x}$ 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: $1 \, \mathrm{ms}$, Native aspect ratio: 16:9, Viewing angle, horizontal: 178° , Viewing angle, vertical: 178° . Built-in USB hub. VESA mounting, Height adjustment. Product colour: Black







Display		Ergonomics	
Display diagonal *	81.3 cm (32")	VESA mounting *	✓
Display resolution *	3840 x 2160 pixels	Panel mounting interface	100 x 100 mm
HD type *	4K Ultra HD	Height adjustment *	✓
Native aspect ratio *	16:9	Height adjustment	12 cm
Display technology *	LED	Pivot	✓
Panel type *	VA	Pivot angle	-92 - 92°
Touchscreen *	×	Swivelling	✓
Display brightness (typical)	350 cd/m ²	Swivel angle range	-15 - 15°
Response time	1 ms	Tilt angle range	-9 - 13°
Screen shape *	Curved	Picture-in-Picture	✓
Screen curvature rating	1000R	Tilt adjustment	✓
Contrast ratio (typical) *	1000000:1	Power	
Dynamic contrast ratio marketing name	Mega DCR	Energy efficiency class (SDR) *	G
Maximum refresh rate *	165 Hz	Energy efficiency class (HDR) *	G
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000) 33 kWh
Viewing angle, vertical	178°	hours *	33 KWII
Display number of colours *	1 billion colours	Energy consumption (HDR) per 1000 hours *	90 kWh
Viewable size, horizontal	69.7 cm	Power consumption (typical) *	33.2 W
Viewable size, vertical	39.2 cm	Power consumption (typical) *	0.5 W
High Dynamic Range (HDR)	,	Power consumption (off)	0.3 W
supported	✓	AC input voltage	100 - 240 V
High Dynamic Range (HDR) technology	Quantum HDR 2000	Operational conditions	100 240 V
Colour gamut	95%	•	
3	3370	Operating temperature (T-T)	10 - 40 °C
Performance		Operating relative humidity (H-H)	10 - 80%
NVIDIA G-SYNC *	×	Packaging content	
AMD FreeSync *	✓	Stand included	✓
AMD FreeSync type	FreeSync Premium Pro	Cables included	AC, DisplayPort
Flicker-free technology	✓	Power cable length	1.5 m
Game mode	✓	Weight & dimensions	
Multimedia		Width (with stand)	713 mm
Built-in speaker(s) *	×	Depth (with stand)	311.1 mm
Built-in camera *	×	Height (with stand)	606.2 mm
		Weight (with stand)	8.6 kg

Design		Weight & dimensions	
Market positioning * Product colour * Feet colour	Gaming Black Black	Width (without stand) Depth (without stand) Height (without stand)	713 mm 185 mm 440 mm
Ports & interfaces		Weight (without stand)	6.7 kg
Built-in USB hub *	✓	Packaging data	
USB Type-A downstream ports quantity	2	Package width Package depth	827 mm 231 mm
HDMI *	✓	Package height	499 mm
HDMI ports quantity	2	Package weight 12 kg	12 kg
HDMI version	2.1	Package type	Box
DisplayPorts quantity	1		
DisplayPort version	1.4		
Headphone out *	✓		

