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

**Brand**: Samsung Product code: LS32BG750NUXXU

**Product name:** Neo G7

- Technology: 165Hz Refresh Rate, 1ms response time, Quantum HDR 2000, Mini LED
- Connections: HDMI, Display Port, Headphone
- Great for: Serious Gaming, productivity & Streaming

32", 3840 x 2160, 165Hz, 16:9, 350cd/□, 1000000:1, Quantum HDR 2000, 1000R, 40.8 W, 100 - 240V, 713 x 606.2 x 311.1 mm, 8.6 kg

Samsung Neo G7. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Response time: 1 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

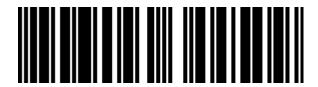






Display		Ergonomics	
Display diagonal *	81.3 cm (32")	VESA mounting *	✓
Display resolution *	3840 x 2160 pixels	Panel mounting interface	100 x 100 mm
HD type *	4K Ultra HD	Wall mountable	✓
Native aspect ratio *	16:9	Height adjustment *	✓
Panel type *	VA	Height adjustment	12 cm
Touchscreen *	×	Pivot	✓
Display brightness (peak)	1000 cd/m <sup>2</sup>	Pivot angle	-92 - 92°
Display brightness (typical)	350 cd/m <sup>2</sup>	Swivelling	✓
Response time	1 ms	Swivel angle range	-15 - 15°
Screen shape *	Curved	Tilt adjustment	✓
Screen curvature rating	1000R	Tilt angle range	-9 - 13°
Contrast ratio (dynamic)	1000000:1	Picture-in-Picture	✓
Dynamic contrast ratio marketing name	Mega DCR	Power	
Maximum refresh rate *	165 Hz	Energy efficiency class (SDR) *	G
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	41 kWh
Display number of colours *	1 billion colours	Energy consumption (HDR) per	90 kWh
Display diagonal (metric)	80 cm 1196	1000 hours *	
Local dimming zones High Dynamic Range (HDR)	1190	Power consumption (typical) *	40.8 W
supported	✓	Power consumption (standby) *	0.5 W
	High Dynamic Range 10+ (HDR10	Power consumption (off)	0.3 W
High Dynamic Range (HDR)	Plus), High Dynamic Range 10+	AC input voltage	100 - 240 V
technology	Gaming (HDR10 Plus Gaming), Quantum HDR 2000	Power supply type	External
Colour gamut	95%	Operational conditions	
Performance		Operating temperature (T-T)	10 - 40 °C
	u .	Storage temperature (T-T)	10 - 80 °C
NVIDIA G-SYNC *	×	Weight & dimensions	
AMD FreeSync *	•	Width (with stand)	713 mm
AMD FreeSync type	FreeSync Premium Pro	Depth (with stand)	311.1 mm
Flicker-free technology Low input lag	<b>√</b>	Height (with stand)	606.2 mm
Smart modes	Cinema PPG Sports	Weight (with stand)	8.6 kg
	Cinema, RPG, Sports	Width (without stand)	713 mm
Multimedia		Depth (without stand)	185 mm
Built-in speaker(s) *	×	Height (without stand)	440.3 mm

Multimedia		Weight & dimensions	
Built-in camera *	X	Weight (without stand)	6.7 kg
Design		Packaging data	
Market positioning *	Gaming	Package width	827 mm
Product colour *	Black	Package depth	499 mm
Ports & interfaces		Package height	231 mm
Built-in USB hub *	1	Package weight	12 kg
HDMI *	<b>,</b>	Sustainability	
HDMI ports quantity	2	European Product Registry for	1206562
HDMI version	2.1	Energy Labelling (EPREL) code	
DisplayPorts quantity	1	Logistics data	
DisplayPort version	1.4	Harmonized System (HS) code	85285210
Headphone out *	✓	•	
HDCP	✓		
HDCP version	2.2		



8806094344509

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.