

Samsung G40H computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Samsung

Product family: Odyssey

Product code:
LS27HG402EUXEN

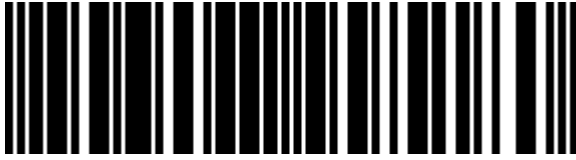
Product name : G40H

Samsung G40H. Display diagonal: 68.6 cm (27"), 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 *	68.6 cm (27")	Adjustable height (max)	10.5 cm
Display resolution *	1920 x 1080 pixels	Pivot	✓
HD type *	Full HD	Pivot angle	-92 - 92°
Native aspect ratio *	16:9	Swivelling	✓
Display technology *	LCD	Swivel angle range	-45 - 45°
Panel type *	IPS	Tilt adjustment	✓
Touchscreen *	✗	Tilt angle range	-3 - 25°
Display brightness (typical)	300 cd/m²	Black eQualizer function	✓
Display brightness (min)	240 cd/m²		
Response time *	1 ms		
Response time measurement type	GTG (Gray to Gray)		
Screen shape *	Flat		
Contrast ratio (typical) *	1000:1		
Maximum refresh rate *	300 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	16.7 million colours		
Viewable size, horizontal	59.8 cm		
Viewable size, vertical	33.6 cm		
Display diagonal (metric)	67 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		
sRGB coverage (typical)	99%		
Performance		Power	
NVIDIA G-SYNC *	✓	Energy efficiency class (SDR) *	E
AMD FreeSync *	✓	Energy efficiency class (HDR) *	G
AMD FreeSync type	FreeSync Premium	Energy consumption (SDR) per 1000 hours *	18 kWh
Flicker-free technology	✓	Energy consumption (HDR) per 1000 hours *	36 kWh
Multimedia		Power consumption (typical) *	18.4 W
Built-in speaker(s) *	✗	Power consumption (standby) *	0.5 W
Built-in camera *	✗	Power consumption (max)	48 W
		AC input voltage	100 - 240 V
		Power supply type	External
		Energy efficiency scale	A to G
		Operational conditions	
		Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
		Weight & dimensions	
		Width (with stand)	614 mm
		Depth (with stand)	250.2 mm
		Height (with stand)	517.8 mm
		Weight (with stand)	4 kg
		Width (without stand)	614 mm
		Depth (without stand)	45.2 mm
		Height (without stand)	361.8 mm
		Weight (without stand)	2.7 kg

Design		Packaging data	
Market positioning *	Gaming	Stand type	HAS stand
Product colour *	Black	Package width	655 mm
Ports & interfaces		Package depth	488 mm
Built-in USB hub *	✗	Package height	114 mm
HDMI *	✓	Package weight	5.8 kg
HDMI ports quantity	1	Packaging content	
HDMI version	2.0	Stand included	✓
DisplayPorts quantity	1	Cables included	DisplayPort, HDMI, Power
DisplayPort out version	1.2	Power cable length	1.5 m
Headphone out *	✓	Other features	
HDCP	✓	Samsung Eye Saver Mode	✓
HDCP version	2.2	Image size	✓
Ergonomics		Off Timer Plus	✓
VESA mounting *	✓	Virtual AIM point	✓
Panel mounting interface	100 x 100 mm	Auto source switch+	✓
Height adjustment *	✓		



8806097995180

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.