

Samsung G70B computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED Black

Brand : Samsung

Product family: Odyssey

Product code:
LS32BG700EUXEN

Product name : G70B

Samsung G70B. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ergonomics	
Display diagonal *	81.3 cm (32")	Cable lock slot *	✓
Display resolution *	3840 x 2160 pixels	Height adjustment *	✓
HD type *	4K Ultra HD	Adjustable height (max)	12 cm
Native aspect ratio *	16:9	Pivot	✓
Display technology *	LED	Pivot angle	-92 - 92°
Panel type *	IPS	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-15 - 15°
Display brightness (typical)	350 cd/m²	Tilt adjustment	✓
Response time *	1 ms	Tilt angle range	-9 - 13°
Response time measurement type	GTG (Gray to Gray)		
Screen shape *	Flat	Power	
Contrast ratio (typical) *	1000:1	Energy efficiency class (SDR) *	G
Maximum refresh rate *	144 Hz	Energy efficiency class (HDR) *	G
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000 hours *	33 kWh
Viewing angle, vertical	178°	Energy consumption (HDR) per 1000 hours *	61 kWh
Display number of colours *	1 billion colours	Power consumption (typical) *	33 W
Viewable size, horizontal	69.8 cm	Power consumption (standby) *	0.5 W
Viewable size, vertical	39.3 cm	AC input voltage	100 - 240 V
Display diagonal (metric)	80 cm	AC adapter output voltage	22 V
High Dynamic Range (HDR) supported	✓	Power supply type	External
High Dynamic Range (HDR) technology	DisplayHDR 400, High Dynamic Range 10+ (HDR10 Plus), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	Energy efficiency scale	A to G
Colour gamut standard	DCI-P3	Annual energy consumption	48 kWh
Colour gamut	95%	Operational conditions	
Performance		Operating temperature (T-T)	10 - 40 °C
NVIDIA G-SYNC *	✓	Operating relative humidity (H-H)	10 - 80%
NVIDIA G-SYNC type	G-SYNC Compatible	Weight & dimensions	
AMD FreeSync *	✓	Width (with stand)	714.6 mm
AMD FreeSync type	FreeSync Premium Pro	Depth (with stand)	311.1 mm
ConnectShare (USB)	✓	Height (with stand)	602.6 mm
Flicker-free technology	✓	Weight (with stand)	8.3 kg
Game mode	✓	Width (without stand)	714.6 mm
		Depth (without stand)	125.9 mm
		Height (without stand)	441.1 mm

Performance		Weight & dimensions	
Game features	Super Ultrawide GameView	Weight (without stand)	6.4 kg
Operating system installed	Tizen	Packaging data	
Multimedia		Package width	798 mm
Built-in speaker(s) *	✓	Package depth	545 mm
Adaptive Sound Control (ASC)	✓	Package height	176 mm
Built-in camera *	✗	Package weight	11 kg
Design		Packaging content	
Market positioning *	Consumer	Stand included	✓
Product colour *	Black	Cables included	AC, HDMI to Micro-HDMI, USB Type-A to USB Type-B
Front bezel colour	Black	Remote control included	✓
Feet colour	Black	Power cable length	1.5 m
Ports & interfaces		Other features	
Built-in USB hub *	✓	Sound mirroring	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Screen mirroring	✓
USB upstream port type	USB Type-B	TV Plus	✓
Number of upstream ports	1	SmartThings app support	✓
USB Type-A downstream ports quantity	2	Works with Samsung Bixby	✓
DVI port	✗	Office 365 support	✓
HDMI *	✓	Tap view	✓
HDMI ports quantity	2	Web browser	✓
HDMI version	2.1	Far-field voice interaction	✓
DisplayPorts quantity	1	Smart TV	✓
DisplayPort version	1.4	Samsung Eye Saver Mode	✓
Headphone out *	✓	Video colour modes	Cinema, Dynamic, Entertain, Graphic, Standard
Headphone outputs	1	Anynet + (HDMI-CEC)	✓
DC-in jack	✓	Eco Light Sensor	✓
Network		Image size	✓
Wi-Fi	✓	Wireless display	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Factory tuning	✓
Bluetooth	✓	Adaptive picture	✓
Bluetooth version	5.2	Workspace	✓
Ethernet LAN	✓	Factory calibration report	✓
Ergonomics		Virtual AIM point	✓
VESA mounting *	✓	Supplied AC adapter type	Microsoft 365
Panel mounting interface	100 x 100 mm		
Cable management	✓		



8806094138818



8592978445492

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.