



Samsung 43" G70C UHD, Mini-LED, Smart 144Hz Odyssey Gaming Monitor

Brand : Samsung

Product family: Odyssey

Product code:
LS43CG700NUXXU

Product name : 43" G70C
UHD, Mini-LED, Smart 144Hz
Odyssey Gaming Monitor

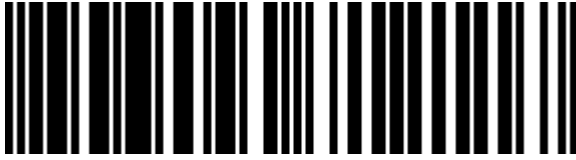
- Screen: 3840x2160 Resolution, Mini-LED
- Technology: 144Hz Refresh Rate, 1ms MPRT Response Time, Smart TV Platform, Gaming Hub
- Connections: HDMI, DP, LAN, Speakers
- Great for: Serious Gaming, Immersive Viewing and Productivity

LS43CG700NUXXU
Samsung 43" G70C UHD, Mini-LED, Smart 144Hz Odyssey Gaming Monitor. Display diagonal: 109.2 cm (43"), 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. Product colour: White



Display		Network	
Display diagonal *	109.2 cm (43")	Bluetooth version	5.2
Display resolution *	3840 x 2160 pixels	Ethernet LAN	✓
HD type *	4K Ultra HD	Remotely operated	✓
Native aspect ratio *	16:9	Ergonomics	
Display technology *	LED	VESA mounting *	✓
Panel type *	VA	Panel mounting interface	200 x 200 mm
Touchscreen *	✗	Wall mountable	✓
Display brightness (typical)	400 cd/m ²	Height adjustment *	✗
Display brightness (min)	300 cd/m ²	Tilt adjustment	✓
Response time *	1 ms	Tilt angle range	-2 - 20°
Anti-glare screen	✓	Power	
Screen shape *	Flat	Energy efficiency class (SDR) *	G
Contrast ratio (typical) *	4250:1	Energy efficiency class (HDR) *	G
Contrast ratio (dynamic)	1000000:1	Energy consumption (SDR) per 1000 hours *	54 kWh
Dynamic contrast ratio marketing name	Mega DCR	Energy consumption (HDR) per 1000 hours *	105 kWh
Maximum refresh rate *	144 Hz	Power consumption (typical) *	54.4 W
Viewing angle, horizontal	178°	Power consumption (standby) *	0.5 W
Viewing angle, vertical	178°	AC input voltage	100 - 240 V
Display number of colours *	1 billion colours	Power supply type	Internal
Viewable size, horizontal	94.1 cm	Energy efficiency scale	A to G
Viewable size, vertical	52.9 cm	European Product Registry for Energy Labelling (EPREL) code	1391322
Display diagonal (metric)	108 cm	Annual energy consumption	79 kWh
High Dynamic Range (HDR) supported	✓	Operational conditions	
High Dynamic Range (HDR) technology	High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	Operating temperature (T-T)	0 - 40 °C
Colour gamut	95%	Operating relative humidity (H-H)	10 - 80%
Performance		Weight & dimensions	
NVIDIA G-SYNC *	✗	Width (with stand)	960.8 mm
AMD FreeSync *	✓	Depth (with stand)	254.1 mm
AMD FreeSync type	FreeSync Premium Pro	Height (with stand)	635 mm
Flicker-free technology	✓	Weight (with stand)	11.7 kg
Game mode	✓	Width (without stand)	960.8 mm
Smart modes	Dynamic, Game, Movie, Standard	Depth (without stand)	37.9 mm
Operating system installed	Tizen		

Multimedia		Weight & dimensions	
RMS rated power	20 W	Height (without stand)	563.3 mm
Built-in speaker(s) *	✓	Weight (without stand)	9.2 kg
Built-in camera *	✗	Packaging data	
Design		Package width	1233 mm
Market positioning *	Gaming	Package depth	153 mm
Product colour *	White	Package height	667 mm
Front bezel colour	Black	Package weight	161 kg
Detachable stand	✓	Package type	Box
Feet colour	Black	Packaging content	
Ports & interfaces		Stand included	✓
Built-in USB hub *	✓	Cables included	DisplayPort, Power
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Remote control included	✓
HDMI *	✓	Power cable length	1.5 m
HDMI ports quantity	2	Other features	
HDMI version	2.1	Brand specific technologies	Eye Care+
DisplayPorts quantity	1	TV Plus	✓
DisplayPort version	1.4	SmartThings app support	✓
Headphone out *	✓	Works with Samsung Bixby	✓
Headphone outputs	1	Office 365 support	✓
Headphone connectivity	3.5 mm	Wireless Dex support	✓
HDCP	✓	Tap view	✓
HDCP version	2.2	Web browser	✓
Network		Local dimming zones	1
Wi-Fi	✓	Hardware calibration	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Power cord included	✓
Bluetooth	✓		



8806094712117

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.

Publication date: 04-NOV-2024. Prints or copies of Information are only valid on the printed Publication date