

Samsung 37" Odyssey G7 G75F UHD 165Hz Curved Gaming Monitor



Brand : Samsung

Product family: Odyssey

Product code:
LS37FG756EUXXU

Product name : 37" Odyssey
G7 G75F UHD 165Hz Curved
Gaming Monitor

- Immerse yourself in a panoramic gaming experience with a 1000R curved display.
- AMD FreeSync Premium Pro syncs the GPU and panel to reduce choppiness, screen lag and image tears.
- CoreSync technology projects your game's on-screen colours into the real world with 16.7 million colours.

37" Odyssey G7 G75F UHD 165Hz Curved Gaming Monitor

Samsung 37" Odyssey G7 G75F UHD 165Hz Curved Gaming Monitor. Display diagonal: 94 cm (37"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. 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 *	94 cm (37")	Height adjustment *	✓
Display resolution *	3840 x 2160 pixels	Adjustable height (max)	12 cm
HD type *	4K Ultra HD	Swivelling	✓
Native aspect ratio *	16:9	Swivel angle range	-20 - 20°
Display technology *	LCD	Tilt adjustment	✓
Panel type *	VA	Tilt angle range	-5 - 20°
Touchscreen *	✗	Picture-in-Picture	✓
Display brightness (peak)	350 cd/m²	Black eQualizer function	✓
Display brightness (typical)	350 cd/m²		
Display brightness (min)	280 cd/m²		
Response time *	1 ms		
Screen shape *	Curved		
Screen curvature rating	1000R		
Contrast ratio (typical) *	3000:1		
Maximum refresh rate *	165 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.07 billion colours		
Viewable size, horizontal	80.8 cm		
Viewable size, vertical	45.5 cm		
Display diagonal (metric)	92 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	DisplayHDR 600, High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)		
Colour gamut standard	sRGB, DCI-P3		
sRGB coverage (typical)	99%		
DCI-P3 coverage	90%		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	F
AMD FreeSync *	✓	Energy efficiency class (HDR) *	G
AMD FreeSync type	FreeSync Premium Pro	Energy consumption (SDR) per 1000 hours *	39 kWh
Flicker-free technology	✓	Energy consumption (HDR) per 1000 hours *	125 kWh
Game features	Super Arena Gaming UX	Power consumption (typical) *	39 W
		Power consumption (standby) *	0.5 W
		Power consumption (max)	140 W
		Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V
		AC input frequency	50/60 Hz
		Power supply type	External
		Energy efficiency scale	A to G
		Annual energy consumption	57 kWh
		Operational conditions	
		Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
		Non-operating relative humidity (non-condensing)	10 - 80%
		Weight & dimensions	
		Width (with stand)	816 mm
		Depth (with stand)	303.8 mm
		Height (with stand)	674.4 mm
		Weight (with stand)	11.2 kg
		Width (without stand)	816 mm
		Depth (without stand)	170.8 mm

Multimedia		Weight & dimensions	
Built-in speaker(s) *	✗	Height (without stand)	483.2 mm
Built-in camera *	✗	Weight (without stand)	7.2 kg
Design		Packaging data	
Market positioning *	Gaming	Stand type	HAS stand
Product colour *	Black	Package width	911 mm
Feet colour	Black	Package depth	579 mm
Ports & interfaces		Package height	240 mm
Built-in USB hub *	✓	Package weight	15.1 kg
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Packaging content	
Number of USB Type-B upstream ports quantity	1	Stand included	✓
USB Type-A downstream ports quantity	2	Cables included	HDMI, DisplayPort, USB
HDMI *	✓	Power cable length	1.5 m
HDMI ports quantity	2	Other features	
HDMI version	2.1	Brand specific technologies	Eye Saver, Black Equalizer, Ultrawide GameView, Core Sync
DisplayPorts quantity	1	Samsung Eye Saver Mode	✓
DisplayPort version	1.4	Factory tuning	✓
Headphone out *	✓	Off Timer Plus	✓
HDCP	✓	Factory calibration report	✓
HDCP version	2.2	Virtual AIM point	✓
Ergonomics		Auto source switch+	✓
VESA mounting *	✓	Supplied AC adapter type	AC
Panel mounting interface	100 x 100 mm	Certification	Windows11
Wall mountable	✓		

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.