

Samsung 32" Odyssey OLED G7 G73SH UHD Dual Mode 330Hz Gaming Monitor

Brand : Samsung

Product family: Odyssey

Product code:
LS32HG732SUXXU



Product name : 32" Odyssey
OLED G7 G73SH UHD Dual Mode
330Hz Gaming Monitor

- OLED in 4K: Explore a brighter, more detailed world
- Dual Mode: Game your way - 4K detail or 330Hz speed
- 0.03ms Response Time: Dominate your rivals with superior speed
32" Odyssey OLED G7 G73SH UHD Dual Mode 330Hz Gaming Monitor
Samsung 32" Odyssey OLED G7 G73SH UHD Dual Mode 330Hz Gaming Monitor. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED, Response time: 0.03 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 *	81.3 cm (32")	Pivot	✓
Display resolution *	3840 x 2160 pixels	Pivot angle	-92 - 92°
HD type *	4K Ultra HD	Swivelling	✓
Native aspect ratio *	16:9	Swivel angle range	-45 - 45°
Display technology *	OLED	Tilt adjustment	✓
Panel type *	OLED	Tilt angle range	-3 - 25°
Touchscreen *	✗	Black eQualizer function	✓
Display brightness (peak)	1300 cd/m ²	Power	
Display brightness (typical)	275 cd/m ²	Energy efficiency class (SDR) *	G
Display brightness (min)	200 cd/m ²	Energy efficiency class (HDR) *	G
Response time *	0.03 ms	Energy consumption (SDR) per 1000 hours *	41 kWh
Response time measurement type	GTG (Gray to Gray)	Energy consumption (HDR) per 1000 hours *	72 kWh
Screen shape *	Flat	Power consumption (typical) *	41 W
Contrast ratio (typical) *	1500000:1	Power consumption (standby) *	0.5 W
Maximum refresh rate *	330 Hz	Power consumption (max)	140 W
Viewing angle, horizontal	178°	Power consumption (off)	0.3 W
Viewing angle, vertical	178°	AC input voltage	100 - 240 V
Display number of colours *	1 billion colours	AC input frequency	50/60 Hz
Viewable size, horizontal	69.9 cm	Power supply type	External
Viewable size, vertical	39.5 cm	Energy efficiency scale	A to G
Display diagonal (metric)	80 cm	Annual energy consumption	60 kWh
High Dynamic Range (HDR) supported	✓	Operational conditions	
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), DisplayHDR 400 True Black	Operating temperature (T-T)	10 - 40 °C
Colour gamut standard	DCI-P3	Operating relative humidity (H-H)	10 - 80%
DCI-P3 coverage	98.5%	Non-operating relative humidity (non-condensing)	10 - 80%
Performance		Weight & dimensions	
NVIDIA G-SYNC *	✓	Width (with stand)	713.1 mm
NVIDIA G-SYNC type	G-SYNC Compatible	Depth (with stand)	250.2 mm
AMD FreeSync *	✓	Height (with stand)	592.1 mm
AMD FreeSync type	FreeSync Premium Pro	Weight (with stand)	4.8 kg
Flicker-free technology	✓	Width (without stand)	713.1 mm
Game features	Super Arena Gaming UX	Depth (without stand)	64.9 mm
Multimedia		Height (without stand)	410.8 mm
Built-in speaker(s) *	✗	Weight (without stand)	3.3 kg
Built-in camera *	✗		

Design		Packaging data	
Market positioning *	Gaming	Stand type	HAS stand
Product colour *	Black	Package width	805 mm
Feet colour	Black	Package depth	126 mm
Ports & interfaces		Package height	546 mm
Built-in USB hub *	✗	Package weight	7.4 kg
HDMI *	✓	Packaging content	
HDMI ports quantity	1	Stand included	✓
HDMI version	2.1	Cables included	Power, HDMI, DisplayPort
DisplayPorts quantity	1	Power cable length	1.5 m
DisplayPort out version	1.4	Other features	
DisplayPort version	1.4	Brand specific technologies	Eye Saver, Black Equalizer
Headphone out *	✓	Samsung Eye Saver Mode	✓
Headphone outputs	1	Image size	✓
HDCP	✓	Factory tuning	✓
HDCP version	2.2	Off Timer Plus	✓
Ergonomics		Factory calibration report	✓
VESA mounting *	✓	Virtual AIM point	✓
Panel mounting interface	100 x 100 mm	Auto source switch+	✓
Wall mountable	✓	Certification	Windows11
Height adjustment *	✓		
Adjustable height (max)	10.5 cm		

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