SAMSUNG

Samsung Odyssey LS32CG552EU computer monitor 81.3 cm (32") 2560 x 1440 pixels Quad HD LED Black

Brand : Samsung

Product family: Odyssey

Product code:
LS32CG552EUXXU

Product name : LS32CG552EU

- Boost your reality with QHD resolution
- 1000R curvature will overwhelm your senses
- React in real time with 165Hz refresh rate & 1ms response time(MPRT)
Monitor Gaming Odyssey G5 - G55C da 32'' QHD Curvo, 2560 x 1440, 16:9, 1000R, 300 cd/⬜, 2500:1, 710.1 x 533.6 x 272.6 mm, 5.2 kg
Samsung Odyssey LS32CG552EU. Display diagonal: 81.3 cm (32"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black
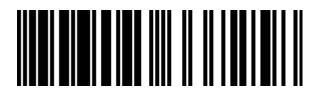
Display		Network	
Display diagonal *	81.3 cm (32")	Bluetooth	✘
Display resolution *	2560 x 1440 pixels	Ethernet LAN	✘
HD type *	Quad HD	**Ergonomics**	
Native aspect ratio *	16:9	VESA mounting *	✔
Display technology *	LED	Panel mounting interface	75 x 75 mm
Panel type *	VA	Wall mountable	✔
Backlight type	LED	Height adjustment *	✘
Touchscreen *	✘	Tilt adjustment	✔
Display brightness (typical)	300 cd/m²	Tilt angle range	-2 - 18°
Response time	1 ms	Picture-in-Picture	✘
Screen shape *	Curved	On Screen Display (OSD)	✔
Screen curvature rating	1000R	**Power**	
Contrast ratio (typical) *	2500:1	Energy efficiency class (SDR) *	G
Dynamic contrast ratio marketing name	Mega DCR	Energy efficiency class (HDR) *	G
Maximum refresh rate *	165 Hz	Energy consumption (SDR) per 1000 hours *	33 kWh
Viewing angle, horizontal	178°	Energy consumption (HDR) per 1000 hours *	64 kWh
Viewing angle, vertical	178°	Power consumption (typical) *	33.2 W
Display number of colours *	16.7 million colours	Power consumption (standby) *	0.5 W
Viewable size, horizontal	69.7 cm	Power consumption (max)	59 W
Viewable size, vertical	39.2 cm	Power consumption (off)	0.3 W
Display diagonal (metric)	80 cm	AC input voltage	100 - 240 V
High Dynamic Range (HDR) supported	✔	Power supply type	External
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Energy efficiency scale	A to G
Performance		**Operational conditions**	
NVIDIA G-SYNC *	✘	Operating temperature (T-T)	10 - 40 °C
AMD FreeSync *	✔	Operating relative humidity (H-H)	10 - 80%
AMD FreeSync type	FreeSync	**Packaging content**	
Flicker-free technology	✔	Cables included	AC, DisplayPort, HDMI
Game mode	✘	Power cable length	1.5 m
TV Plus	✘		

Performance

SmartThings app support	✘
Works with Samsung Bixby	✘
Wireless Dex support	✘
Tap view	✘

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘
Built-in microphone	✘

Design

Market positioning *	Gaming
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✘
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
Built-in KVM switch	✘
HDCP	✔
HDCP version	2.2

Network

Wi-Fi	✘

Weight & dimensions

Width (with stand)	710.1 mm
Depth (with stand)	272.6 mm
Height (with stand)	533.6 mm
Weight (with stand)	5.2 kg
Width (without stand)	710.1 mm
Depth (without stand)	135.9 mm
Height (without stand)	439.4 mm
Weight (without stand)	4.8 kg

Packaging data

Package width	793 mm
Package depth	494 mm
Package height	197 mm
Package weight	7.5 kg
Package type	Box

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1778001

Technical details

Warranty period	2 year(s)

Other features

Digital signal format system	Not supported
Volume control	✘

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