SAMSUNG

Samsung G93SC PC lamekuvar 124,5 cm (49") 5120 x 1440 pikslit Dual QHD OLED-ekraan Hõbe

Brand : Samsung

Product family: Odyssey

Product code:
LS49CG934SUXEN

Product name : G93SC

Samsung G93SC. Ekraani diagonaal: 124,5 cm (49"), Ekraani resolutsioon: 5120 x 1440 pikslit, HD tüüp: Dual QHD, Ekraani tehnoloogia: OLED-ekraan, Reaktsiooniaeg: 0,03 ms, Loomulik kuvasuhe: 32:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Sisseehitatud kõlar(id). Sisseehitatud USB-jaotur, USB-jaoturi versioon: 3.2 Gen 1 (3.1 Gen 1). VESA paigaldamine, Kõrguse reguleerimine. Toote värv: Hõbe

Display

Display diagonal *	124.5 cm (49")
Display resolution *	5120 x 1440 pixels
HD type *	Dual QHD
Native aspect ratio *	32:9
Display technology *	OLED
Panel type *	OLED
Display brightness (typical)	250 cd/m²
Display brightness (min)	200 cd/m²
Response time *	0.03 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape *	Curved
Screen curvature rating	1800R
Contrast ratio (typical) *	1000000:1
Maximum refresh rate *	240 Hz
Refresh rate optimizor	✕
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1 billion colours
Viewable size, horizontal	119.7 cm
Viewable size, vertical	33.9 cm
Display diagonal (metric)	124 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black, High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)
Colour gamut standard	DCI-P3
Colour gamut	99%
Quantum dot color technology	✔

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
VESA Adaptive Sync support	✔

Ergonomics

Pivot	✕
Swivelling	✕
Tilt adjustment	✔
Tilt angle range	-2 - 15°
Picture-in-Picture	✔
Black eQualizer function	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	75 kWh
Energy consumption (HDR) per 1000 hours *	87 kWh
Power consumption (typical) *	75 W
Power consumption (max)	220 W
Power consumption (off)	0.3 W
Power supply type	External
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1596927

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions

Width (with stand)	1194.7 mm
Depth (with stand)	284.1 mm
Height (with stand)	529.3 mm
Weight (with stand)	12.6 kg
Width (without stand)	1194.7 mm
Depth (without stand)	180.8 mm
Height (without stand)	365 mm
Weight (without stand)	8.8 kg

Packaging data

Stand type	HAS stand

Performance

Flicker-free technology	✔
Game mode	✘
Game features	Super Arena Gaming UX
Smart modes	FPS, RPG, RTS, Sports
Windows operating systems supported	Windows 10

Multimedia

Number of speakers	2
RMS rated power	10 W
Built-in speaker(s) *	✔
Adaptive Sound Control (ASC)	✘
Built-in camera *	✘

Design

Market positioning *	Consumer
Product colour *	Silver
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of upstream ports	1
USB Type-A downstream ports quantity	2
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.1
Micro HDMI ports quantity	1
DisplayPorts quantity	1
DisplayPort version	1.4
Audio input	✘
Headphone out *	✘
Built-in KVM switch	✘
HDCP	✘

Network

Wi-Fi	✘
Bluetooth	✘
Ethernet LAN	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Height adjustment *	✔
Adjustable height (max)	12 cm

Packaging data

Package width	1352 mm
Package depth	474 mm
Package height	240 mm
Package weight	18.1 kg

Packaging content

Cables included	DisplayPort, HDMI to Micro-HDMI
Installation CD	✘
Power cable length	1.5 m

Other features

Brand specific technologies	Black Equalizer
Low input lag	✔
TV Plus	✘
Works with Samsung Bixby	✘
Wireless Dex support	✘
Tap view	✘
Far-field voice interaction	✘
Universal guide	✘
Multi View	✘
Local dimming	✘
Power consumption (DPMS)	0.5 W
Picture-by-Picture (PbP)	✔
Samsung Eye Saver Mode	✔
Anynet + (HDMI-CEC)	✘
Daisy chain	✘
Video colour modes	Custom, Eco, Entertain, Game, Graphic, Standard
Eco Saving Plus	✘
Image size	Yes
Wireless display	✘
Gray balance	No
Disclaimer	✘
Factory tunning	Yes
Adaptive picture	✘
Auto source switch	✔
Off Timer Plus	✔
Smart calibration	✘
Knox vault	✘
Workspace	✘
Factory calibration report	✔
Uniformity correction	✘
Virtual AIM point	✔
My contents	✘

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