SAMSUNG

Samsung Monitor Gaming Odyssey OLED G6 - G61SD da 27''

Marchio : Samsung

Famiglia del prodotto:
Odyssey

Codice prodotto:
LS27DG610SUXEN

Nome del prodotto : Monitor
Gaming Odyssey OLED G6 -
G61SD da 27''

- Risoluzione QHD, refresh rate 240Hz, tempo di risposta 0,03 ms (GtG)
- Compatibilità G-Sync, FreeSync Premium Pro, HDR10
- Pannello OLED Glare Free
LS27DG610SUXEN
Samsung Monitor Gaming Odyssey OLED G6 - G61SD da 27''. Dimensioni diagonale schermo: 68,6 cm
(27"), Risoluzione del display: 2560 x 1440 Pixel, Tipologia HD: Quad HD, Tecnologia display: OLED,
Tempo di risposta: 0,03 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale):
178°, Angolo di visualizzazione (verticale): 178°. Hub USB integrato. Montaggio standard VESA,
Regolazione altezza. Colore del prodotto: Argento

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	OLED
Panel type *	OLED
LED backlight	✘
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time *	0.03 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape *	Flat
Contrast ratio (typical) *	1000000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1 billion colours
Viewable size, horizontal	59 cm
Viewable size, vertical	33.4 cm
Display diagonal (metric)	67 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)
DDC/CI	✔
Colour gamut	99%

Performance

NVIDIA G-SYNC *	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Height adjustment *	✔
Adjustable height (max)	12 cm
Pivot	✔
Pivot angle	-92 - 92°
Swivelling	✔
Swivel angle range	-30 - 30°
Tilt adjustment	✔
Tilt angle range	-2 - 25°
Picture-in-Picture	✔
On Screen Display (OSD)	✘

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	28 kWh
Energy consumption (HDR) per 1000 hours *	38 kWh
Power consumption (typical) *	28 W
Power consumption (standby) *	0.5 W
Power consumption (max)	140 W
AC input voltage	100 - 240 V
Power supply type	External
Energy efficiency scale	A to G

Performance

NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
Flicker-free technology	✔
Game features	Super Arena Gaming UX, Super Ultrawide GameView

Multimedia

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

Design

Market positioning *	Gaming
Product colour *	Silver

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	2
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
HDCP	✔
HDCP version	2.2

Network

Wi-Fi	✘
Ethernet LAN	✘

Operational conditions

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

Weight & dimensions

Width (with stand)	611.7 mm
Depth (with stand)	263.5 mm
Height (with stand)	554.2 mm
Weight (with stand)	6.9 kg
Width (without stand)	611.7 mm
Depth (without stand)	49.2 mm
Height (without stand)	353.8 mm
Weight (without stand)	3.8 kg

Packaging data

Stand type	HAS stand
Package width	684 mm
Package depth	464 mm
Package height	200 mm
Package weight	9.5 kg

Packaging content

Cables included	DisplayPort, Power
Power cable length	1.5 m

Other features

Brand specific technologies	Black Equalizer
Digital signal format system	Not supported
Anynet + (HDMI-CEC)	✔
Warranty period	2 year(s)
Off Timer Plus	✔
Virtual AIM point	✔
Auto source switch+	✔

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