Samsung 34" Odyssey OLED G8 G85SD Ultra WQHD 175Hz Gaming Monitor

Merk : Samsung

Productfamilie: Odyssey

Artikelcode:
LS34DG850SUXEN

Productnaam : 34" Odyssey OLED G8 G85SD Ultra WQHD 175Hz Gaming Monitor

- Oogverblindende kleuren en definitie in UWQHD
- Nog mooiere kleurweergave met minder reflectie
- Razendsnel en vrijwel onmiddelijke reacties

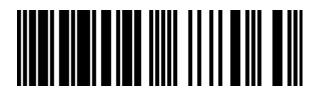34 Inch Odyssey OLED G8 G85SD Ultra WQHD 175Hz Gaming Monitor
Samsung 34" Odyssey OLED G8 G85SD Ultra WQHD 175Hz Gaming Monitor. Beeldschermdiagonaal: 86,4 cm (34"), Resolutie: 3440 x 1440 Pixels, HD type: UltraWide Quad HD, Display technologie: OLED, Responstijd: 0,03 ms, Oorspronkelijke beeldverhouding: 21:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. Ingebouwde luidsprekers. Ingebouwde USB-hub, Versie USB-hub: 3.2 Gen 1 (3.1 Gen 1). VESA-montage, In hoogte verstelbaar. Kleur van het product: Zilver

Display

Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	UltraWide Quad HD
Native aspect ratio *	21:9
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 *	Curved
Screen curvature rating	1800R
Contrast ratio (typical) *	1000000:1
Maximum refresh rate *	175 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1 billion colours
Viewable size, horizontal	80 cm
Viewable size, vertical	33.7 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus)
Colour gamut standard	DCI-P3
Colour gamut	99%
Quantum dot color technology	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium Pro
Flicker-free technology	✔
Smart features	Mobile to screen, Screen mirroring, Screen sound to mobile, Sound mirroring, Wireless on

Ergonomics

Adjustable height (max)	12 cm
Pivot	✔
Pivot angle	-3 - 3°
Tilt adjustment	✔
Tilt angle range	-2 - 20°
On Screen Display (OSD)	✘

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	42 kWh
Energy consumption (HDR) per 1000 hours *	48 kWh
Power consumption (typical) *	42 W
Power consumption (standby) *	0.5 W
Power consumption (max)	180 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	External
Energy efficiency scale	A to G

Operational conditions

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

Weight & dimensions

Width (with stand)	813.6 mm
Depth (with stand)	192.8 mm
Height (with stand)	522.3 mm
Weight (with stand)	7.5 kg
Width (without stand)	813.6 mm
Depth (without stand)	128.1 mm
Height (without stand)	363.5 mm
Weight (without stand)	5.5 kg

Packaging data

Stand type	HAS stand

Performance

Operating system installed	Tizen

Multimedia

RMS rated power	10 W
Built-in speaker(s) *	✔
Built-in microphone	✘
Built-in camera *	✘
Adaptive Sound Pro	✔

Design

Market positioning *	Gaming
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 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 *	✘

Network

Wi-Fi	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth	✔
Bluetooth version	5.2
Ethernet LAN	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Height adjustment *	✔

Packaging data

Package width	948 mm
Package depth	456 mm
Package height	185 mm
Package weight	11.8 kg

Packaging content

Cables included	AC, DisplayPort, USB Type-A to USB Type-B
Remote control included	✔
Power cable length	1.5 m

Other features

Brand specific technologies	Eye Saver, Game Bar 2.0, Gaming Hub, Smart Calibration
Sound mirroring	✔
Screen mirroring	✔
TV Plus	✔
Works with Samsung Bixby	✔
Tap view	✔
Virtual assistant	Amazon Alexa & Samsung Bixby
Far-field voice interaction	✔
Universal guide	✔
Multi View	✔
Digital signal format system	Not supported
Samsung Eye Saver Mode	✔
Anynet + (HDMI-CEC)	✔
Warranty period	2 year(s)
Image size	✔
Wireless display	✔
Adaptive picture	✔
Off Timer Plus	✔
Workspace	✔
Factory calibration report	✔
Virtual AIM point	✔
My contents	✔

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