

# Samsung Odyssey OLED G8 S27HG800SU

G80SH Series - OLED monitor - gaming - 27" - 3840 x 2160 4K UHD (2160p) @ 240 Hz - 1000 cd/m<sup>2</sup> - 1500000:1 - DisplayHDR 400 True Black - 0.03 ms - 2xHDMI - DisplayPort - USB-C - silver

|                       |                |
|-----------------------|----------------|
| Group                 | Flat Screens   |
| Manufacturer          | Samsung        |
| Manufacturer item no. | LS27HG800SUXEN |
| EAN/UPC               | 8806099024574  |



## Description

Samsung Odyssey OLED G8 S27HG800SU - G80SH Series - OLED monitor - gaming - 27" - 3840 x 2160 4K UHD (2160p) @ 240 Hz - 1000 cd/m<sup>2</sup> - 1500000:1 - DisplayHDR 400 True Black - 0.03 ms - 2xHDMI, DisplayPort, USB-C - silver

## Main features

|                                 |                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------|
| Product Description             | Samsung Odyssey OLED G8 S27HG800SU - G80SH Series - OLED monitor - 27" - HDR              |
| Device Type                     | OLED monitor - 27"                                                                        |
| Energy Label QR Code URL        | <a href="https://eprel.ec.europa.eu/qr/2621577">https://eprel.ec.europa.eu/qr/2621577</a> |
| Energy Class                    | Class G                                                                                   |
| Energy Consumption per Year     | 47 kWh                                                                                    |
| Adaptive-Sync Technology        | AMD FreeSync Premium Pro, NVIDIA G-SYNC Compatible                                        |
| Features                        | USB 3.2 Gen 1/USB-C hub, USB PD 98 watt                                                   |
| Aspect Ratio                    | 16:9                                                                                      |
| Native Resolution               | 4K UHD (2160p) 3840 x 2160 at 240 Hz                                                      |
| Pixel Pitch                     | 0.1557 mm                                                                                 |
| Brightness                      | 1000 cd/m <sup>2</sup>                                                                    |
| Contrast Ratio                  | 1500000:1                                                                                 |
| HDR Capable                     | HDR10+ / DisplayHDR 400 True Black                                                        |
| Response Time                   | 0.03 ms (grey-to-grey)                                                                    |
| Gaming                          | Yes                                                                                       |
| Colour Support                  | 1 billion colours                                                                         |
| Colour Gamut                    | 99% DCI-P3                                                                                |
| Input Connectors                | 2xHDMI, DisplayPort, USB-C                                                                |
| Display Position Adjustments    | Height, pivot (rotation), swivel, tilt                                                    |
| Voltage                         | AC 100-240 V                                                                              |
| Colour                          | Silver                                                                                    |
| Dimensions (WxDxH) - with stand | 61.17 cm x 26.39 cm x 56.36 cm                                                            |

|                     |                                  |
|---------------------|----------------------------------|
| Weight              | 6.5 kg                           |
| Compliant Standards | UL Glare Free, Pantone Validated |

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