

SAMSUNG

Monitor Gaming Samsung Odyssey OLED G81SF / 27"/ 4K Ultra HD OLED / 240Hz / 0.03ms / HDMI+USB+DP - Argjend

SKU: 16007454 · EAN: 8806095977324

SPECIFIKAT TEKNIKE

80 specifikat e produktit

ATRIBUTI	VLERA
Display	
Display diagonal	68.6 cm (27")
Display resolution	2160 x 3840 pixels
HD type	4K Ultra HD
Native aspect ratio	16:9
Display technology	OLED
Touchscreen	No
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
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)
Colour gamut standard	DCI-P3
Colour gamut	99%
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	Yes
AMD FreeSync type	FreeSync Premium Pro
Flicker-free technology	Yes
Game mode	Yes

Multimedia

Built-in speaker(s)

No

Built-in camera

No

Design

Market positioning

Gaming

Product colour

Metallic

Ports & interfaces

Number of upstream ports

3

Number of USB Type-B upstream ports quantity

1

USB Type-A downstream ports quantity

2

HDMI

Yes

HDMI ports quantity

2

HDMI version

2.1

DisplayPorts quantity

1

DisplayPort out version

1.4

HDCP

Yes

HDCP version

2.2

Ergonomics

VESA mounting

Yes

Panel mounting interface

100 x 100 mm

Wall mountable

Yes

Height adjustment

Yes

Adjustable height (max)

12 cm

Pivot

Yes

Pivot angle

-92 - 92°

Swivelling

Yes

Swivel angle range

-30 - 30°

Tilt adjustment

Yes

Tilt angle range

-2 - 25°

Picture-in-Picture

Yes

Power

Energy efficiency class (SDR)

G

Energy efficiency class (HDR)

G

Energy consumption (SDR) per 1000 hours

45 kWh

Energy consumption (HDR) per 1000 hours	52 kWh
Power consumption (typical)	45 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
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)	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	
Package width	684 mm
Package depth	464 mm
Package height	200 mm
Package weight	9.5 kg
Package type	Box
Packaging content	
Cables included	AC, DisplayPort, HDMI
Power cable length	1.5 m
Other features	
Brand specific technologies	Black Equalizer