

SAMSUNG

144cm/57" (7680x2160) Samsung Odyssey Neo G9 S57CG952NU 32:9 Dual UHD HDR1000 Curved 1ms 240Hz HDMI DP USB Black/White

SKU: 16008230 · EAN: 8806094972252

SPECIFIKAT TEKNIKE

135 specifikat e produktit

ATRIBUTI	VLERA
Display	
Display diagonal	144.8 cm (57")
Display resolution	7680 x 2160 pixels
HD type	Dual UHD
Native aspect ratio	32:9
Display technology	LED
Panel type	VA
Backlight type	Mini LED
Display brightness (typical)	420 cd/m ²
Display brightness (min)	350 cd/m ²
Response time	1 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape	Curved
Screen curvature rating	1000R
Contrast ratio (typical)	2500:1
Dynamic contrast ratio marketing name	Mega DCR
Maximum refresh rate	240 Hz
Refresh rate optimizor	Yes
Viewing angle. horizontal	178°
Viewing angle. vertical	178°
Display number of colours	1 billion colours
Viewable size. horizontal	139.5 cm
Viewable size. vertical	39.2 cm
Display diagonal (metric)	144 cm
High Dynamic Range (HDR) supported	Yes

High Dynamic Range (HDR) technology	DisplayHDR 1000, High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)
sRGB coverage (typical)	95%
Quantum dot color technology	Yes
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	Yes
AMD FreeSync type	FreeSync Premium Pro
VESA Adaptive Sync support	No
Flicker-free technology	Yes
Game mode	No
Game features	Super Arena Gaming UX
Smart modes	FPS, RPG, RTS
Windows operating systems supported	Windows 10
Multimedia	
Built-in speaker(s)	No
Adaptive Sound Control (ASC)	No
Built-in camera	No
Design	
Market positioning	Consumer
Product colour	Black, White
Feet colour	Black
Ports & interfaces	
Built-in USB hub	Yes
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
DVI port	No
HDMI	Yes
HDMI ports quantity	3
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	2.1
Audio input	No
Headphone out	Yes
Built-in KVM switch	No

HDCP	Yes
HDCP version	2.2
Network	
Wi-Fi	No
Bluetooth	No
Ethernet LAN	No
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Height adjustment	Yes
Adjustable height (max)	12 cm
Pivot	No
Swivelling	Yes
Swivel angle range	-15 - 15°
Tilt adjustment	Yes
Tilt angle range	-3 - 10°
Picture-in-Picture	Yes
Black eQualizer function	Yes
Power	
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	59 kWh
Energy consumption (HDR) per 1000 hours	207 kWh
Power consumption (typical)	59 W
Power consumption (max)	300 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal
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)	1327.5 mm

Depth (with stand)	499.6 mm
Height (with stand)	601 mm
Weight (with stand)	19 kg
Width (without stand)	1327.5 mm
Depth (without stand)	338.4 mm
Height (without stand)	429.5 mm
Weight (without stand)	15.4 kg
Packaging data	
Stand type	HAS stand
Package width	1455 mm
Package depth	557 mm
Package height	420 mm
Package weight	26.8 kg
Packaging content	
Cables included	HDMI, USB Type-A to USB Type-B
Remote control included	No
Installation CD	No
Power cable length	1.5 m
Other features	
Brand specific technologies	Black Equalizer
Low input lag	No
TV Plus	No
Works with Samsung Bixby	No
Wireless Dex support	No
Tap view	No
Far-field voice interaction	No
Universal guide	No
Multi View	No
Local dimming	Yes
Local dimming zones	2392
Power consumption (DPMS)	0.5 W
Picture-by-Picture (PbP)	Yes
Samsung Eye Saver Mode	Yes
Daisy chain	No
Video colour modes	Custom, Eco, Entertain, Game, Graphic, Original, Sports, Standard
Adaptive picture	Yes

Smart calibration	No
Anynet + (HDMI-CEC)	No
Eco Saving Plus	No
Image size	Yes
Wireless display	No
Gray balance	No
Disclaimer	No
Factory tuning	Yes
Auto source switch+	Yes
Off Timer Plus	Yes
Knox vault	No
Workspace	No
Factory calibration report	Yes
Uniformity correction	No
Virtual AIM point	Yes
Compliance certificates	UL
Supplied AC adapter type	No