

Samsung 43" Odyssey Neo G7 G70NC UHD 144Hz Gaming Monitor

Marque : Samsung
Famille de produit: Odyssey
Code produit: LS43CG700NUXEN

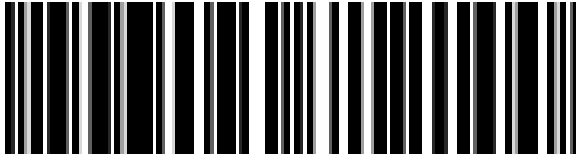
Nom du produit : 43" Odyssey Neo G7 G70NC UHD 144Hz Gaming Monitor

43", 16:9, 400 cd/m², 3.840 x 2.160, 1ms(MPRT), 960.8 x 635.0 x 254.1mm, 11.7kg
Samsung 43" Odyssey Neo G7 G70NC UHD 144Hz Gaming Monitor. Taille de l'écran: 109,2 cm (43"), Résolution de l'écran: 3840 x 2160 pixels, Type HD: 4K Ultra HD, Technologie d'affichage: LED, Temps de réponse: 1 ms, Ratio de format d'image: 16:9, Angle de vision horizontal: 178°, Angle de vision vertical: 178°. Haut-parleurs intégrés. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). Montage VESA. Couleur du produit: Noir, Blanc



| Display | | Ergonomics | |
|---------------------------------------|---|---|-------------|
| Display diagonal * | 109.2 cm (43") | Pivot | ✗ |
| Display resolution * | 3840 x 2160 pixels | Swivelling | ✗ |
| HD type * | 4K Ultra HD | Tilt adjustment | ✓ |
| Native aspect ratio * | 16:9 | Tilt angle range | -2 - 20° |
| Display technology * | LED | Picture-in-Picture | ✗ |
| Panel type * | VA | Black eQualizer function | ✗ |
| Display brightness (typical) | 400 cd/m² | Power | |
| Display brightness (min) | 300 cd/m² | Energy efficiency class (SDR) * | G |
| Response time * | 1 ms | Energy efficiency class (HDR) * | G |
| Response time measurement type | GTG (Gray to Gray) | Energy consumption (SDR) per 1000 hours * | 54 kWh |
| Screen shape * | Flat | Energy consumption (HDR) per 1000 hours * | 105 kWh |
| Contrast ratio (typical) * | 4250:1 | Power consumption (typical) * | 54.4 W |
| Contrast ratio (dynamic) | 1000000:1 | AC input voltage | 100 - 240 V |
| Dynamic contrast ratio marketing name | Mega DCR | AC input frequency | 50/60 Hz |
| Maximum refresh rate * | 144 Hz | Power supply type | Internal |
| Refresh rate optimizor | ✗ | Energy efficiency scale | A to G |
| Viewing angle, horizontal | 178° | European Product Registry for Energy Labelling (EPREL) code | 1391322 |
| Viewing angle, vertical | 178° | Operational conditions | |
| Display number of colours * | 1 billion colours | Operating temperature (T-T) | 0 - 40 °C |
| Viewable size, horizontal | 94.1 cm | Operating relative humidity (H-H) | 10 - 80% |
| Viewable size, vertical | 52.9 cm | Weight & dimensions | |
| Display diagonal (metric) | 108 cm | Width (with stand) | 960.8 mm |
| High Dynamic Range (HDR) supported | ✓ | Depth (with stand) | 254.1 mm |
| High Dynamic Range (HDR) technology | DisplayHDR 600, High Dynamic Range 10+ Gaming (HDR10 Plus Gaming) | Height (with stand) | 635 mm |
| Colour gamut standard | DCI-P3 | Weight (with stand) | 11.7 kg |
| Colour gamut | 95% | Width (without stand) | 960.8 mm |
| Quantum dot color technology | ✓ | Depth (without stand) | 37.9 mm |
| Performance | | Height (without stand) | 563.3 mm |
| NVIDIA G-SYNC * | ✗ | Weight (without stand) | 9.2 kg |
| AMD FreeSync * | ✓ | Packaging data | |
| AMD FreeSync type | FreeSync Premium Pro | Package width | 1233 mm |
| VESA Adaptive Sync support | ✗ | | |

| Performance | | Packaging data | |
|-------------------------------------|--------------------------|-----------------------------|---------------------------------------|
| Flicker-free technology | ✓ | Package depth | 153 mm |
| Game mode | ✓ | Package height | 667 mm |
| Game features | Super Ultrawide GameView | Package weight | 16.1 kg |
| Smart features | Screen sound to mobile | Packaging content | |
| Operating system installed | Tizen | Cables included | DisplayPort |
| Windows operating systems supported | Windows 10 | Remote control included | ✓ |
| Multimedia | | Power cable length | 1.5 m |
| RMS rated power | 20 W | Other features | |
| Built-in speaker(s) * | ✓ | Low input lag | ✗ |
| Adaptive Sound Control (ASC) | ✓ | Sound mirroring | ✓ |
| Built-in camera * | ✗ | TV Plus | ✓ |
| Design | | Works with Samsung Bixby | ✓ |
| Market positioning * | Consumer | Wireless Dex support | ✓ |
| Product colour * | Black, White | Tap view | ✓ |
| Feet colour | Black | Far-field voice interaction | ✓ |
| Ports & interfaces | | Universal guide | ✓ |
| Built-in USB hub * | ✓ | Multi View | ✓ |
| USB hub version | 3.2 Gen 1 (3.1 Gen 1) | Local dimming | ✓ |
| DVI port | ✗ | Power consumption (DPMS) | 0.5 W |
| HDMI * | ✓ | Picture-by-Picture (PbP) | ✗ |
| HDMI ports quantity | 2 | Samsung Eye Saver Mode | ✓ |
| HDMI version | 2.1 | Daisy chain | ✗ |
| DisplayPorts quantity | 1 | Video colour modes | Dynamic, Entertain, Graphic, Standard |
| DisplayPort version | 1.4 | Adaptive picture | ✓ |
| Audio input | ✗ | Smart calibration | ✓ |
| Headphone out * | ✓ | Anynet + (HDMI-CEC) | ✓ |
| Built-in KVM switch | ✗ | Eco Saving Plus | ✗ |
| HDCP | ✓ | Image size | Yes |
| HDCP version | 2.2 | Wireless display | ✓ |
| Network | | Gray balance | No |
| Wi-Fi | ✓ | Disclaimer | ✗ |
| Wi-Fi standards | Wi-Fi 5 (802.11ac) | Factory tuning | Yes |
| Bluetooth | ✓ | Auto source switch | ✗ |
| Bluetooth version | 5.2 | Off Timer Plus | ✓ |
| Ethernet LAN | ✓ | Workspace | ✓ |
| Ergonomics | | Factory calibration report | ✓ |
| VESA mounting * | ✓ | Uniformity correction | ✗ |
| Panel mounting interface | 200 x 200 mm | Virtual AIM point | ✓ |
| Wall mountable | ✓ | Web service | Microsoft 365 |
| Height adjustment * | ✗ | My contents | ✗ |
| | | Compliance certificates | UL |



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