# DELL G Series G2724D LED display 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black

**Brand :** DELL          **Product family:** G Series          **Product code:** 210-BHTK
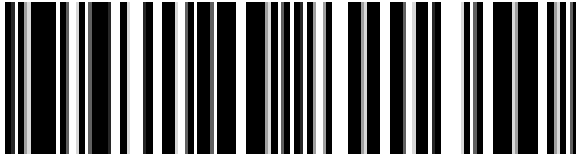
**Product name :** G2724D

DELL G Series G2724D. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black





| Display | | Ergonomics | |
|---|---|---|---|
| Display diagonal * | 68.6 cm (27") | Cable lock slot * | ✔ |
| Display resolution * | 2560 x 1440 pixels | Cable lock slot type | Kensington |
| HD type * | Quad HD | Height adjustment * | ✔ |
| Native aspect ratio * | 16:9 | Height adjustment | 13 cm |
| Display technology * | LCD | Pivot | ✔ |
| Panel type * | IPS | Pivot angle | -90 - 90° |
| Backlight type | LED | Swivelling | ✔ |
| Touchscreen * | ✘ | Swivel angle range | -45 - 45° |
| Display brightness (typical) | 400 cd/m² | Tilt adjustment | ✔ |
| Response time * | 1 ms | Tilt angle range | -5 - 21° |
| Anti-glare screen | ✘ | On Screen Display (OSD) | ✔ |
| Screen shape * | Flat | Plug and Play | ✔ |
| Supported graphics resolutions | 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 800 (WXGA), 1280 x 960, 1440 x 900 (WXGA+), 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 2560 x 1440 | LED indicators | ✔ |
| | | **Power** | |
| | | Energy efficiency class (SDR) * | F |
| | | Energy efficiency class (HDR) * | G |
| Supported video modes | 480p, 576p, 720p, 1080p, 1440p | Energy consumption (SDR) per 1000 hours * | 26 kWh |
| Contrast ratio (typical) * | 1000:1 | Energy consumption (HDR) per 1000 hours * | 45 kWh |
| Maximum refresh rate * | 165 Hz | Power consumption (typical) * | 26 W |
| Viewing angle, horizontal | 178° | Power consumption (standby) * | 0.3 W |
| Viewing angle, vertical | 178° | Power consumption (max) | 56 W |
| Display number of colours * | 16.7 million colours | Power consumption (off) | 0.3 W |
| Response time (fast) | 4 ms | AC input voltage | 100 - 240 V |
| Pixel pitch | 0.2331 x 0.2331 mm | AC input frequency | 50/60 Hz |
| Pixel density | 109 ppi | Input current | 1.5 A |
| Horizontal scan range | 30 - 250 kHz | Power supply type | Internal |
| Vertical scan range | 48 - 165 Hz | Energy efficiency scale | A to G |

## Display

| | |
|---|---|
| Viewable size, horizontal | 59.7 cm |
| Viewable size, vertical | 33.6 cm |
| Viewable size diagonal | 68.5 cm |
| Display diagonal (metric) | 68.47 cm |
| High Dynamic Range (HDR) supported | ✔ |
| High Dynamic Range (HDR) technology | DisplayHDR 400 |
| Surface hardness | 3H |
| sRGB coverage (typical) | 99% |

## Performance

| | |
|---|---|
| NVIDIA G-SYNC * | ✔ |
| NVIDIA G-SYNC type | G-SYNC Compatible |
| AMD FreeSync * | ✔ |
| AMD FreeSync type | FreeSync Premium |
| VESA Adaptive Sync support | ✔ |
| Smart modes | RPG, Sports |

## Multimedia

| | |
|---|---|
| Built-in speaker(s) * | ✘ |
| Built-in camera * | ✘ |

## Design

| | |
|---|---|
| Market positioning * | Gaming |
| Product colour * | Black |
| Front bezel colour | Black |
| Feet colour | Black |

## Ports & interfaces

| | |
|---|---|
| Built-in USB hub * | ✘ |
| HDMI * | ✔ |
| HDMI ports quantity | 1 |
| HDMI version | 2.1 |
| DisplayPorts quantity | 2 |
| DisplayPort version | 1.4 |
| Headphone out * | ✘ |
| Microphone in | ✘ |
| PC Audio in | ✘ |
| HDCP | ✔ |
| HDCP version | 2.2 |
| AC (power) in | ✔ |

## Network

| | |
|---|---|
| Wi-Fi | ✘ |

## Ergonomics

| | |
|---|---|
| VESA mounting * | ✔ |
| Panel mounting interface | 100 x 100 mm |

## Power

| | |
|---|---|
| European Product Registry for Energy Labelling (EPREL) code | 1503743 |

## Operational conditions

| | |
|---|---|
| Operating temperature (T-T) | 0 - 40 °C |
| Storage temperature (T-T) | -20 - 60 °C |
| Operating relative humidity (H-H) | 10 - 80% |
| Storage relative humidity (H-H) | 10 - 90% |
| Operating altitude | 0 - 5000 m |
| Non-operating altitude | 5000 - 12192 m |

## Weight & dimensions

| | |
|---|---|
| Width (with stand) | 611.9 mm |
| Depth (with stand) | 200.2 mm |
| Height (with stand) | 523.5 mm |
| Weight (with stand) | 5.59 kg |
| Width (without stand) | 611.9 mm |
| Depth (without stand) | 66.4 mm |
| Height (without stand) | 363.1 mm |
| Weight (without stand) | 3.66 kg |
| Bezel width (side) | 7.58 mm |
| Bezel width (top) | 7.04 mm |
| Bezel width (bottom) | 2.04 cm |

## Packaging data

| | |
|---|---|
| Package weight | 8.61 kg |

## Packaging content

| | |
|---|---|
| Stand included | ✔ |
| Cables included | AC, DisplayPort |
| Power adapter included | ✔ |
| Remote control included | ✘ |
| Stylus included | ✘ |
| Quick start guide | ✔ |

## Sustainability

| | |
|---|---|
| Doesn't contain | PVC/BFR |

## Other features

| | |
|---|---|
| FPS counter | ✔ |
| Heavy metals free | Hg (mercury) |
| Compliance certificates | RoHS |

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