

24GL650

24" UltraGear™ FHD 144Hz Gaming Monitor

EAN CODE: 8806098544202

23.6"

- 23.6-inch Full HD (1920x1080) TN Display
- 144Hz Refresh Rate
- 1ms(GTG)
- RADEON FreeSync™ Technology
- Better Gaming Ergonomics
- Flicker Safe



For more information

www.lg.com/uk/monitors

DISPLAY

| | |
|--------------------------------|--|
| Size (Inch) | 23.5 Inch |
| Size (cm) | 59.8 cm |
| Resolution | 1920x1080 |
| Panel Type | TN |
| Aspect Ratio | 16:9 |
| Pixel Pitch | 0.2715 x 0.2715 mm |
| Brightness (Min.) | 240 cd/m ² |
| Brightness (Typ.) | 300 cd/m ² |
| Color Gamut (Min.) | N/A |
| Color Gamut (Typ.) | NTSC 72% (CIE1931) |
| Color Depth (Number of Colors) | 16.7M |
| Contrast Ratio (Min.) | 700:1 |
| Contrast Ratio (Typ.) | 1000:1 |
| Response Time | WW : 1ms (GtG at Faster) KR : 2ms (GtG at Faster) |
| Viewing Angle (CR≥10) | 170 (R/L), 160 (U/D) |
| Surface Treatment | NO |
| Curved | NO |

SOUND

| | |
|------------------------|-----|
| Speaker | NO |
| Speaker_Output (unit) | N/A |
| Speaker_Channel | N/A |
| Bluetooth Connectivity | NO |
| Maxx Audio | NO |
| Rich Bass | NO |

POWER

| | |
|---------------------------------|--------------------------------|
| Type | External Power(Adapter) |
| AC Input | 100 ~240Vac , 50/60Hz |
| Power Consumption (Typ.) | 30W |
| Power Consumption (Max.) | 38W |
| Power Consumption (Energy Star) | NA(Not Support ES7.0 standard) |
| Power Consumption (Sleep Mode) | Less than 0.3W |
| Power Consumption (DC Off) | Less than 0.3W |

CONNECTIVITY

| | |
|-------------------------------------|----------------------|
| D-Sub | NO |
| D-Sub (Max. Resolution at Hz) | N/A |
| DVI | NO |
| DVI (Max Resolution at Hz) | N/A |
| HDMI | YES(2ea) |
| HDMI (Max. Resolution at Hz) | 1920 x 1080 at 144Hz |
| DisplayPort | YES(1ea) |
| DP Version | 1.2 |
| DP (Max. Resolution at Hz) | 1920 x 1080 at 144Hz |
| Mini DisplayPort | NO |
| mDP Version | N/A |
| mDP (Max. Resolution at Hz) | N/A |
| Thunderbolt | NO |
| Thunderbolt(USB-C Compatibility) | NO |
| Thunderbolt (Max. Resolution at Hz) | N/A |
| Thunderbolt (Data Transmission) | NO |
| Thunderbolt (Power Delivery) | N/A |
| USB-C | NO |
| USB-C (Max. Resolution at Hz) | N/A |
| USB-C (DP Alternate Mode) | NO |
| USB-C (Data Transmission) | NO |
| USB-C (Power Delivery) | N/A |
| Daisy Chain | NO |
| USB Upstream Port | NO |
| USB Downstream Port | NO |
| Audio In | NO |
| Mic In | NO |
| Headphone out | YES |
| Line out | NO |

24GL650

24" UltraGear™ FHD 144Hz Gaming Monitor

EAN CODE: 8806098544202

23.6"

- 23.6-inch Full HD (1920x1080) TN Display
- 144Hz Refresh Rate
- 1ms(GTG)
- RADEON FreeSync™ Technology
- Better Gaming Ergonomics
- Flicker Safe

For more information
www.lg.com/uk/monitors



KEY FEATURES

PRODUCT FEATURES

FEATURES

| | |
|-----------------------------------|-----|
| HDR 10 | NO |
| VESA DisplayHDR™ | NO |
| HDR Effect | NO |
| Nano IPS™ Technology | NO |
| Wide Color Gamut | NO |
| Color Calibrated | NO |
| HW Calibration | NO |
| Auto Brightness | NO |
| Flicker safe | YES |
| Reader Mode | YES |
| Color Weakness | NO |
| Super Resolution+ | NO |
| Motion Blur Reduction Tech. | MBR |
| NVIDIA G-Sync™ | NO |
| AMD FreeSync™ | YES |
| FreeSync (Low Frame Compensation) | YES |
| Black Stabilizer | YES |
| Dynamic Action Sync | YES |
| Crosshair | YES |
| FPS Counter | NO |
| OverClocking | NO |
| User Define Key | NO |
| Auto Input Switch | NO |
| Sphere Lighting | NO |
| PBP | NO |
| PIP | NO |
| Smart Energy Saving | YES |
| Camera | NO |
| Mic | NO |
| Others (Feature) | - |

DIMENSIONS/WEIGHT

| | |
|-------------------------------------|--|
| Dimension with Stand (W x H x D) | 556.8 x 558.2 x 274.4mm (Up) 556.8 x 448.2 x 274.4mm (Down) |
| Dimension without Stand (W x H x D) | 556.8 x 333.8 x 41.2mm |
| Dimension in Shipping (W x H x D) | 631 x 523 x 188mm |
| Weight with Stand | 4.9KG |
| Weight without Stand | 3.0KG |
| Weight in Shipping | 6.9kg |

SW APPLICATION

| | |
|--------------------------------------|-----|
| True Color Pro | NO |
| Dual Controller | NO |
| OnScreen Control (LG Screen Manager) | YES |
| LG UltraGear™ Control Center | NO |

ACCESSORY

| | |
|------------------------|-----------------------------------|
| D-Sub | NO |
| DVI-D | NO |
| HDMI | NO |
| Display Port | YES |
| mDP to DP | NO |
| Thunderbolt | NO |
| USB Type C | NO |
| USB Type C to A Gender | NO |
| USB A to B | NO |
| USB3.0 Upstream Cable | NO |
| PC Audio | NO |
| Remote Controller | NO |
| Other | Body Top cover User screw(3ea) |

MECHANICAL

| | |
|------------------------------|--------------|
| Display Position Adjustments | Tilt/Height |
| Wall Mountable | 100 x 100 mm |