

# 24GL600F

UltraGear 24GL600F

EAN CODE: 8806098424726

24"

- 1 ms Response Time
- 144Hz Refresh Rate
- 23.6 Inch Display
- Radeon FreeSync

For more information  
[www.lg.com/uk/monitors](http://www.lg.com/uk/monitors)



## DISPLAY

|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| Size (Inch)                    | 23.6 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 <sup>2</sup>                                |
| Brightness (Typ.)              | 300 cd/m <sup>2</sup>                                |
| 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)<br>KR : 2ms (GtG at Faster) |
| Viewing Angle (CR≥10)          | 170°(R/L), 160°(U/D)                                 |
| Surface Treatment              | Anti-Glare, 3H                                       |

## SOUND

|                       |     |
|-----------------------|-----|
| Speaker               | NO  |
| Speaker_Output (unit) | N/A |
| Speaker_Channel       | N/A |

## POWER

|                                 |                         |
|---------------------------------|-------------------------|
| Type                            | External Power(Adapter) |
| AC Input                        | 100-240Vac, 50/60Hz     |
| Power Consumption (Typ.)        | 30W                     |
| Power Consumption (Max.)        | 40W                     |
| Power Consumption (Energy Star) | NA                      |
| 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                   |

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## KEY FEATURES

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## 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  |
| 1ms Motion Blur Reduction            | YES |
| NVIDIA G-Sync™                       | NO  |
| RADEON FreeSync™                     | YES |
| FreeSync<br>(Low Frame Compensation) | YES |
| Black Stabilizer                     | YES |
| Dynamic Action Sync                  | YES |
| Crosshair                            | YES |
| Sphere Lighting                      | NO  |
| PBP                                  | NO  |
| PIP                                  | NO  |
| Smart Energy Saving                  | YES |
| Camera                               | NO  |
| Mic                                  | NO  |

## MECHANICAL

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



## DIMENSIONS /WEIGHT

|                                     |                          |
|-------------------------------------|--------------------------|
| Dimension with Stand (W x H x D)    | 556.8 x 419.8 x 180.6 mm |
| Dimension without Stand (W x H x D) | 556.8 x 333.8 x 61.1 mm  |
| Dimension in Shipping (W x H x D)   | 628 x 395 x 131 mm       |
| Weight with Stand                   | 3.7 kg                   |
| Weight without Stand                | 3.2 kg                   |
| Weight in Shipping                  | 5.0 kg                   |

## ACCESSORY

|                        |                                   |
|------------------------|-----------------------------------|
| D-Sub                  | NO                                |
| DVI-D                  | NO                                |
| HDMI                   | YES                               |
| Display Port           | NO                                |
| 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                                |
| Others (Accessory)     | Body Top cover<br>User screw(3ea) |