

## All About Gaming

Inspired by the rigorous quality testing in the production of the MSI Gaming series, the MSI design is full of symbols of sturdiness and durability. Additionally, to provide a quality user experience, the MSI gaming series has a straightforward installation process and a friendly user interface and will be the best choice for entry-level gamers to step into the game world.



Picture and logos

## SELLING POINTS

- Rapid IPS – Dilengkapi panel Oxide untuk memberikan kualitas gambar yang lebih baik dengan response time cepat.
- 180Hz Refresh Rate – Respon lebih cepat dengan frame lebih mulus.
- 1ms GTG Response Time – Menghilangkan screen tearing dan framerate patah-patah.
- Wide Color Gamut – Warna dan detail game akan terlihat lebih realistis dan mulus.
- Adaptive-sync – Mencegah layar tearing atau patah-patah, memberikan gameplay ultra-mulus dan bebas lag.
- Night Vision – Smart black tuner untuk mencerahkan hari Anda dengan mengeluarkan detail indah di area gelap.
- Frameless design – Nikmati pengalaman gaming terhebat dengan bezel super sempit.
- Anti-Flicker dan Less Blue Light – Bermain game lebih lama dan mencegah sakit mata serta pusing.
- 178° Wide Viewing Angle – Detail dan warna akan terlihat lebih tajam dengan sudut pandang 178° yang luas.



1. 5-way joystick navigator
2. DC jack
3. 2 x HDMI™ (2.0b)
4. 1 x Display Port (1.2a)
5. Headphone out
6. Kensington lock



MONITOR  
G255PF E2  
G255PF E2

## SPECIFICATION

|                                      |                                             |                       |
|--------------------------------------|---------------------------------------------|-----------------------|
| Model                                | SKU Number                                  | 0                     |
|                                      | Entity MKT Name                             | G255PF E2             |
|                                      | Part No                                     | 9S6-3BC09M-009        |
|                                      | Color                                       | ID1/Black-Black       |
|                                      | MKT Name                                    | G255PF E2             |
|                                      | MKT Spec                                    | G255PF E2             |
|                                      | Model                                       | 3BC0                  |
| I/O Ports (Rear)                     | Card Reader                                 | N/A                   |
| Power                                | Power Type                                  | Power Cable           |
|                                      | Power Input                                 | 100~240V, 50/60Hz     |
|                                      | On-mode Power Consumption (KWh/1000h)       | 18                    |
|                                      | Annual Energy Consumption (KWh)             | 26                    |
|                                      | Standby-mode Power Consumption (W)          | 0.5                   |
|                                      | Off-mode Power Consumption (W)              | 0.3                   |
|                                      | Energy Efficiency Rating                    | E                     |
| Design                               | Power Cord Type                             | C13                   |
|                                      | Adjustment (Tilt)                           | -5° ~ 20°             |
|                                      | Adjustment (Swivel)                         | -30° ~ 30°            |
|                                      | Adjustment (Height)                         | 0 ~ 130 mm            |
|                                      | Adjustment (Pivot)                          | -90° ~ 90°            |
|                                      | VESA Mounting                               | 100x100mm             |
| Dimension & Weight                   | Frameless Design                            | Yes                   |
|                                      | Inside Carton Dimension (WxDxH) (inch)      | 24.8 x 5.59 x 20.     |
|                                      | Weight (Net kg)                             | 5.3                   |
|                                      | Weight (Gross kg)                           | 7.8                   |
| Product Dimension with Stand (WxDxH) | Product Dimension with Stand (WxDxH) (mm)   | 557.1 x 227.9 x 381.9 |
|                                      | Product Dimension with Stand (WxDxH) (inch) | 21.93 x 8.97 x 15.04  |
| Weight                               | Weight Without Stand (kg)                   | 2.87                  |
| Outer Carton Dimension (WxDxH)       | Outer Carton Dimension (WxDxH) (inch)       | 25.51 x 6.3 x 21.18   |
| Warranty                             | Warranty                                    | 36M                   |
| In The Box                           | 3.5mm Mic Cable                             | 0                     |
|                                      | Switch Case                                 | 0                     |
|                                      | Portable Screen Protection Case             | 0                     |
|                                      | Monitor Hood                                | 0                     |
|                                      | Speaker (Accessories)                       | 0                     |
|                                      | DisplayPort Cable                           | 0                     |
|                                      | HDMI Cable                                  | 1                     |
|                                      | DVI Cable                                   | 0                     |
|                                      | USB Type A to Type B Cable                  | 0                     |
|                                      | USB Type C to Type A Cable                  | 0                     |
|                                      | USB Type C to Type C Cable                  | 0                     |
|                                      | Thunderbolt Cable                           | 0                     |
|                                      | VGA Cable                                   | 0                     |
|                                      | 3.5mm audio Cable                           | 0                     |
|                                      | 3.5mm combo audio Cable                     | 0                     |
|                                      | Mouse Bungee Unit                           | 0                     |
|                                      | VESA Screw                                  | 0                     |
|                                      | Power Cord                                  | 1                     |
|                                      | AC Adaptor                                  | 0                     |
|                                      | Warranty Card                               | 0                     |
|                                      | Quick Guide                                 | 1                     |
| Barcode Info                         | EAN                                         | 4711377142755         |



MONITOR  
G255PF E2  
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|                              |                                              |                                |
|------------------------------|----------------------------------------------|--------------------------------|
| Display                      | Screen Size                                  | 24.5" (62.2cm)                 |
|                              | Active Display Area (mm)                     | 543.7 (H) X 302.6 (V)          |
|                              | Curvature                                    | Flat                           |
|                              | Panel Type                                   | Rapid IPS                      |
|                              | Resolution                                   | 1920x1080 (FHD)                |
|                              | Pixel pitch (mm)                             | 0.2832(H)x0.2802(V)            |
|                              | HDR (High dynamic range)                     | N/A                            |
|                              | Refresh Rate                                 | 180Hz                          |
|                              | Response Time (MPRT)                         | 1ms(MPRT)                      |
|                              | Response Time (GTG)                          | 1ms                            |
|                              | View Angles                                  | 178°(H)/178°(V)                |
|                              | sRGB (CIE1976 area percentage/overlap)       | 99%/93%                        |
|                              | sRGB (CIE1931 area percentage/overlap)       | 105%/95%                       |
|                              | Adobe RGB (CIE1976 area percentage/overlap)  | 84%/82%                        |
|                              | Adobe RGB (CIE1931 area percentage/overlap)  | 77%/74%                        |
|                              | DCI-P3 (CIE1976 area percentage/overlap)     | 78%/78%                        |
|                              | DCI-P3 (CIE1931 area percentage/overlap)     | 77%/77%                        |
|                              | Rec.709 (CIE1976 area percentage/overlap)    | 99%/93%                        |
|                              | Rec.709 (CIE1931 area percentage/overlap)    | 105%/95%                       |
|                              | Rec.2020 (CIE1976 area percentage/overlap)   | 56%/56%                        |
|                              | Rec.2020 (CIE1931 area percentage/overlap)   | 54%/54%                        |
|                              | Display Colors                               | 16.7M                          |
|                              | Color bit                                    | 8 bits                         |
|                              | Aspect Ratio                                 | 16:9                           |
|                              | Dynamic Refresh Rate technology              | Adaptive-Sync                  |
|                              | Dynamic Refresh Rate Activated Range         | 48 ~ 180Hz                     |
|                              | SDR Brightness (nits)                        | 300                            |
|                              | Contrast Ratio                               | 1000:1                         |
|                              | DCR (Dynamic Contrast Ratio)                 | 100000000:1                    |
|                              | Signal Frequency                             | 52.7~198 KHz(H) / 48~180 Hz(V) |
|                              | NTSC (CIE1976 area percentage/overlap)       | 86%/80%                        |
|                              | NTSC (CIE1931 area percentage/overlap)       | 73%/72%                        |
|                              | Surface Treatment                            | Anti-glare                     |
| Dimension & Weight (box)     | Inside Carton Dimension (WxDxH) (cm)         | 63 x 14.2 x 50.8               |
|                              | Outer Carton Dimension (WxDxH) (cm)          | 64.8 x 16 x 53.8               |
|                              | Weight (Gross kg)                            | 7.8                            |
|                              |                                              |                                |
| I/O Ports                    | Headphone-out                                | 1                              |
|                              | Card reader                                  | N/A                            |
|                              | Lock type                                    | Kensington Lock                |
|                              | Speaker                                      | 2                              |
|                              | HDMI                                         | 2                              |
|                              | HDMI version                                 | 2.0b                           |
|                              | HDMI HDCP version                            | 2.3                            |
|                              | DisplayPort                                  | 1                              |
|                              | DisplayPort version                          | 1.2a                           |
|                              | DisplayPort HDCP version                     | 2.3                            |
| Dimension & Weight (product) | Product Dimension with Stand (WxDxH) (mm)    | 557.1 x 227.9 x 381.9          |
|                              | Product Dimension without Stand (WxDxH) (mm) | 557.1 x 66.4 x 326.9           |
|                              | Stand Dimension (WxDxH) (mm)                 | 308.5 x 227.9 x 411.3          |
|                              | Weight (Net kg)                              | 5.3                            |
|                              | Weight Without Stand (kg)                    | 2.87                           |