



## SPECIFICATIONS

|  |   |
|--|---|
| <b>Panel Size</b>                      | 23.8" (60cm)  |
| <b>Panel Resolution</b>                | 1920 x 1080 (FHD)   |
| <b>Refresh Rate</b>                    | 170Hz   |
| <b>Brightness (nits)</b>               | 250   |
| <b>Viewing Angle</b>                   | 178° (H) / 178° (V)   |
| <b>Aspect Ratio</b>                    | 16:9  |
| <b>Curvature</b>                       | Flat  |
| <b>Contrast Ratio</b>                  | 1100:1  |
| <b>Active Display Area (mm)</b>        | 527.04(H) x 296.46(V)   |
| <b>Pixel Pitch (H x V)</b>             | 0.2745(H)x0.2745(V)   |
| <b>Surface Treatment</b>               | Anti-glare  |
| <b>Display Colors</b>                  | 16.7M   |
| <b>Adobe RGB / DCI-P3 / sRGB</b>       | 86.52% / 81.64% / 102.58%   |
| <b>Video ports</b>                     | 2x HDMI (Supports FHD@144Hz as specified in HDMI 1.4b)<br>1x DP (Supports FHD@170Hz as specified in DisplayPort 1.2a with overclocking) |
| <b>Response time</b>                   | 1ms (MPRT)  |
| <b>Panel Type</b>                      | IPS   |
| <b>USB ports</b>                       | N/A   |
| <b>Audio ports</b>                     | 1x Earphone out   |
| <b>Kensington Lock</b>                 | Yes   |
| <b>VESA Mounting</b>                   | 100 x 100 mm  |
| <b>Control</b>                         | 5-way OSD navigation joystick   |
| <b>Power Input</b>                     | 100~240V, 50/60Hz   |
| <b>DYNAMIC REFRESH RATE TECHNOLOGY</b> | FreeSync Premium  |
| <b>ACTIVATED RANGE</b>                 | 48 to 170Hz   |
| <b>DCR</b>                             | 100000000:1   |
| <b>Color Bit</b>                       | 8 Bits  |
| <b>HDR Support</b>                     | N/A   |
| <b>Power Type</b>                      | External Adaptor 20V 2.25A  |
| <b>Power consumption</b>               | On-mode: 18 (KWh/1000h) / Off-mode: 0.3 (KWh/1000h)   |
| <b>Signal Frequency</b>                | 30~100 KHz(H) / 48~170 Hz(V)  |
| <b>Adjustment (Tilt)</b>               | -5° ~ 20°   |
| <b>Adjustment (Swivel)</b>             | N/A   |
| <b>Adjustment (Pivot)</b>              | N/A   |

## FEATURES



### eSports Gaming

MSI eSports gaming monitor will enhance your competitive gameplay to ensure you are always at your best levels.



### IPS

Wider viewing angles and the most realistic and accurate colors.



### 170Hz High Refresh Rate

Experience smooth gaming with 170Hz refresh rate, that gives you the upperhand in fast moving games.



### 1ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 1ms response time.



### Wide Color Gamut

Game colors and details will look more realistic and refined, to push game immersion to its limits.



### Night Vision

See every detail clearly in the dark, helping you find and attack enemies before they notice.

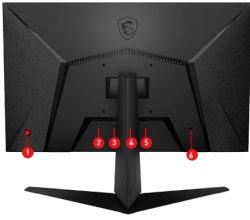


### Console Mode - FHD only

Best solution for console users: FHD@120Hz

|                                     |   |
|-------------------------------------|---|
| <b>Adjustment (Height)</b>          | N/A   |
| <b>Dimension (W x D x H)</b>        | 540.2 x 229.4 x 411.6 mm 540.2 x 44.5 x 328.2 mm (Without stand)  |
| <b>Carton Dimension (W X H X D)</b> | WW carton: 600x 164 x 409 mm / Outer carton: 615 x 179 x 434 mm   |
| <b>Console Mode</b>                 | Support FHD@120Hz   |
| <b>Frameless Design</b>             | Yes   |
| <b>PIP / PBP Function</b>           | N/A   |
| <b>Note</b>                         | Display Port: 1920 x 1080 (Up to 170Hz)<br>HDMI: 1920 x 1080 (Up to 144Hz) Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard |

## CONNECTIONS



1. 5-way joystick navigator
2. DC jack
3. 2 x HDMI (1.4b)
4. 1 x Display Port (1.2a)
5. Headphone out
6. Kensington lock