# PRO MP245G

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## Be Your Window To The World



Picture and logos

## SELLING POINTS

- Perfect 23.8" screen size for the programming, coding & website design workspace.
- TÜV certified display ensures the protection and health of eyesight.
- MSI EyesErgo technology with Anti-Flicker and Less Blue Light technology helps prevent eye strain and fatigue.
- 100 Hz refresh rate provides a better viewing experience with flicker-free image.
- MSI Eye-Q Check helps have self-check eyes & reminds to take a rest while using the monitor for a long time.
- The stand is designed with ergonomic features, including tilt, swivel, height, and pivot adjustments.
- Maintain versatility across various devices by utilizing multiple input sources, such as HDMI™, DisplayPort, and D-Sub(VGA) ports.
- Standard VESA mountable design.
- Two built-in speakers.
- A sustainable solution for protecting the environment.



1. 1x AC-in
2. 1x DisplayPort (1.2a)
3. 1x HDMI™ 1.4b (FHD@100Hz)
4. 1x D-Sub (VGA)
5. 1x Line-in
6. 1x Headphone-out
7. 1x Kensington Lock
8. 1x 5-way navigator

# SPECIFICATION

| Model | Part No | 9S6-3PC1CM-009 |
|---|---|---|
| | Color | ID1/Black-Black |
| Display | Screen Size | 23.8" (60.45cm) |
| | Active Display Area (mm) | 527(H) x 296 (V) |
| | Curvature | Flat |
| | Panel Type | IPS |
| | Resolution | 1920x1080 (FHD) |
| | Pixel pitch (mm) | 0.2745(H)x0.2745(V) |
| | Aspect Ratio | 16:9 |
| | Dynamic Refresh Rate technology | Adaptive-Sync |
| | Dynamic Refresh Rate Activated Range | 48 ~ 100Hz |
| | HDR (High dynamic range) | N/A |
| | SDR Brightness (nits) | 300 |
| | Contrast Ratio | 1300:1 |
| | DCR (Dynamic Contrast Ratio) | 100000000:1 |
| | Signal Frequency | 52.704~110.1 KHz (H) / 48~100 Hz(V) |
| | Refresh Rate | 100HZ |
| | Response Time (MPRT) | 1ms(MPRT) |
| | Response Time (GTG) | 4ms |
| | View Angles | 178°(H)/178°(V) |
| | NTSC (CIE1976 area percentage/overlap) | 89%/84% |
| | NTSC (CIE1931 area percentage/overlap) | 77%/75% |
| | sRGB (CIE1976 area percentage/overlap) | 102%/94% |
| | sRGB (CIE1931 area percentage/overlap) | 108%/98% |
| | Adobe RGB (CIE1976 area percentage/overlap) | 87%/84% |
| | Adobe RGB (CIE1931 area percentage/overlap) | 80%/77% |
| | DCI-P3 (CIE1976 area percentage/overlap) | 81%/80% |
| | DCI-P3 (CIE1931 area percentage/overlap) | 80%/80% |
| | Rec.709 (CIE1976 area percentage/overlap) | 102%/94% |
| | Rec.709 (CIE1931 area percentage/overlap) | 108%/98% |
| | Rec.2020 (CIE1976 area percentage/overlap) | 59%/59% |
| | Rec.2020 (CIE1931 area percentage/overlap) | 57%/57% |
| | Surface Treatment | Anti-glare |
| | Display Colors | 16.7M |
| | Color bit | 8 bits (6 bits + FRC) |
| I/O Ports | D-Sub | 1 |
| | Line-in | 1 |
| | Headphone-out | 1 |
| | Card reader | N/A |
| | Lock type | Kensington Lock |
| | Speaker | 2x 2W |
| | HDMI | 1 |
| | HDMI version | 1.4b |
| | HDMI HDCP version | 1.4 |
| | DisplayPort | 1 |
| | DisplayPort version | 1.2 |
| | DisplayPort HDCP version | 1.3 |
| Warranty | Warranty | 36M |
| Power | Power Type | Power Cable |
| | Power Input | 100~240V, 50/60Hz |
| | On-mode Power Consumption (KWh/1000h) | 18 |
| | Annual Energy Consumption (KWh) | N/A |
| | Standby-mode Power Consumption (W) | 0.5 |
| | Off-mode Power Consumption (W) | 0.3 |
| | Energy Efficiency Rating | E |
| | Power Cord Type | C13 |

| | | |
|---|---|---|
| Accessories | 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 |
| | 3.5mm Mic Cable | 0 |
| | Power Cord | 1 |
| | AC Adaptor | 0 |
| | Quick Guide | 1 |
| | Warranty Card | 0 |
| | Mouse Bungee Unit | 0 |
| Design | Adjustment (Tilt) | -5° ~ 20° |
| | VESA Mounting | 100x100mm |
| Dimension & Weight (product) | Product Dimension with Stand (WxDxH) (mm) | 539.8 x 207.2 x 414.1 |
| | Product Dimension without Stand (WxDxH) (mm) | 539.8 x 53.3 x 319.7 |
| | Stand Dimension (WxDxH) (mm) | 227.8 x 207.2 x 146.3 |
| | Weight (Net kg) | 3.19 |
| | Weight Without Stand (kg) | 2.76 |
| Dimension & Weight (box) | Inside Carton Dimension (WxDxH) (cm) | 60 x 12.5 x 40 |
| | Outer Carton Dimension (WxDxH) (cm) | 61.8 x 14.3 x 43 |
| | Weight (Gross kg) | 5.12 |
| Barcode Info | EAN | 4711377280723 |