BUSINESS PRODUCTIVITY MONITOR

# PRO MP245PDG E14

BE YOUR WINDOW TO THE WORLD






## SPECIFICATIONS

| | |
|---|---|
| **Signal Frequency** | 52.85~158.54 KHz(H) / 48~144 Hz(V) |
| **PANEL SIZE** | 23.8" |
| **ADOBE RGB / DCI-P3 / SRGB** | 86% / 86% / 111% |
| **PANEL RESOLUTION** | 1920 x 1080 (FHD) |
| **REFRESH RATE** | 144Hz |
| **RESPONSE TIME** | 1ms (MPRT) / 4ms (GTG) |
| **PANEL TYPE** | IPS |
| **VIEWING ANGLE** | 178°(H) / 178°(V) |
| **ASPECT RATIO** | 16:9 |
| **CONTRAST RATIO** | 1000:1 |
| **PIXEL PITCH (H X V)** | 0.2745(H) x 0.2745(V) |
| **HDR SUPPORT** | HDR Ready |
| **ACTIVE DISPLAY AREA (MM)** | 527.04(H) x 296.46(V) |
| **SURFACE TREATMENT** | Anti-glare |
| **DISPLAY COLORS** | 16.7M, 8 bits (6 bits + FRC) |
| **USB Ports** | 2x USB 5Gbps Type-A<br>1x USB 5Gbps Type-B |
| **VIDEO PORTS** | 1x HDMI™ 2.0b (FHD@144Hz)<br>1x DP-in 1.2a<br>1x Type-C input (DP alt.) w/ 98W PD<br>1x DP-out 1.2a |
| **AUDIO PORTS** | 1x Headphone-out |
| **KENSINGTON LOCK** | Yes |
| **SPEAKER** | 2W x2 |
| **BRIGHTNESS (NITS)** | 250 cd/m2 |
| **VESA MOUNTING** | 100 x 100 mm |
| **POWER TYPE** | Internal Power Board |
| **POWER INPUT** | 100~240V, 50/60Hz |
| **DYNAMIC REFRESH RATE TECHNOLOGY** | Adaptive-Sync |
| **ADJUSTMENT (TILT)** | -5° ~ 20° |
| **Dimension with Stand (W x D x H)** | 539.37 x 226.93 x 536.29 mm<br>(21.24 x 8.93 x 21.11 inch) |
| **ADJUSTMENT (SWIVEL)** | -45° ~ 45° |
| **Dimension without Stand (W x D x H)** | 539.37 x 49.80 x 314.67 mm<br>(21.24 x 1.96 x 12.39 inch) |
| **ADJUSTMENT (PIVOT)** | -90° ~ 90° |
| **ADJUSTMENT (HEIGHT)** | 0 ~ 130 mm |

## FEATURES

**IPS Grade Panel**

Instantly optimize the screen colors and brightness to ensure that you enjoy every detail at its best while creating your own on-line video

**144Hz Game Ready**

Thanks to the high refresh rate and adaptive-sync support, our gaming experience becomes completely smooth and free from interruptions.

**Full HD Webcam**

The built-in webcam provides seamless video conferencing, enhancing productivity and communication.

**Docking Monitor**

Enhance your workspace with a docking monitor. Simplify connectivity, switch between tasks seamlessly, and boost productivity—all with a single monitor.

**Daisy Chain**

Simplify setup and streamline connectivity with daisy-chaining. Connect multiple monitors effortlessly for a more organized and productive workspace.

**USB Type-C Power Delivery 98W**

Built-in an USB Type-C connection with 98W power delivery allows you to effortlessly connect to and charge your devices.

**KVM**

Control multiple devices via one set of keyboard, mouse, and MSI gaming monitor.

**PIP / PBP Mode**

PIP/PBP mode provide a better efficiency for creators when need it

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|---|---|
| **CARTON DIMENSION (W X D X H)** | 600 x 125 x 508 mm<br>(23.62 × 4.92 × 20.00 inch) |
| **WEIGHT (NW / GW)** | 5.83 kg (12.85 lbs) / 8.19 kg (18.06 lbs) |
| **NOTE** | HDMI™: 1920 x 1080 (Up to 144Hz)<br>DisplayPort: 1920 x 1080 (Up to 144Hz)<br>Type-C: 1920 x 1080 (Up to 144Hz)<br>Support: HDMI™ CEC/ MSI Power Link, KVM 1.0, PIP/PBP, FW Update, PI Software ; Non Support: - Pass EPEAT Silver by country |
| **ACCESSORIES** | 1x HDMI™ Cable (2.0b), 1x DP Cable (1.4), 1x Type-C USB 3.2 Gen 1 Cable, 1x USB 3.2 Gen 1 Type-B to Type-A Cable, 1x Quick Guide, 4x Stand Screw, 1x VESA Plate, 4x VESA Plate Screw, 1x Power Cord (C13) |

## CONNECTIONS



1. AC-Jack
2. 1x HDMI™ 2.0b (WQHD@100Hz)
3. 1x DisplayPort 1.2a Input
4. 1x Type-C (DP Alt.) w/ 98W PD
5. 1x DisplayPort 1.2a Output
6. 1x USB 5Gbps Type-B
7. 1x LAN Port
8. 2x USB 5Gbps Type-A
9. Headphone-out
10. 2x USB 5Gbps Type-A
11. 1x Kensington Lock
12. 5-Way Navigator

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