



SPECIFICATIONS

Signal Frequency	52.85~158.54 KHz(H) / 48~144 Hz(V)
ADOBE RGB / DCI-P3 / SRGB	86% / 86% / 111%
HDR SUPPORT	HDR Ready
USB Ports	4x USB 5Gbps Type-A 1x USB 5Gbps Type-B
AUDIO PORTS	1x Headphone-out
SPEAKER	2W x2
BRIGHTNESS (NITS)	250 cd/m2
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
Dimension with Stand (W x D x H)	539 x 226 x 536 mm (21.22 x 8.9 x 21.1 inch)
Dimension without Stand (W x D x H)	539 x 49 x 314 mm (21.22 x 1.93 x 12.36 inch)
CARTON DIMENSION (W X D X H)	600 x 125 x 508 mm (23.62 x 4.92 x 20.00 inch)
ADJUSTMENT (HEIGHT)	0 ~ 130 mm
ADJUSTMENT (PIVOT)	-90° ~ 90°
ADJUSTMENT (SWIVEL)	-45° ~ 45°
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)
PANEL SIZE	23.8"
PANEL RESOLUTION	1920 x 1080 (FHD)
REFRESH RATE	144Hz
RESPONSE TIME	1ms (MPRT) / 4ms (GTG)
PANEL TYPE	IPS
POWER INPUT	100~240V, 50/60Hz
VIEWING ANGLE	178°(H) / 178°(V)
ASPECT RATIO	16:9
CONTRAST RATIO	1000:1
ACTIVE DISPLAY AREA (MM)	527.04(H) x 296.46(V)
PIXEL PITCH (H X V)	0.2745(H) x 0.2745(V)
SURFACE TREATMENT	Anti-glare
DISPLAY COLORS	16.7M, 8 bits (6 bits + FRC)

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



PRO MP245PDG E14

BE YOUR WINDOW TO THE WORLD

VIDEO PORTS	1x HDMI™ 2.0b (FHD@144Hz) 1x DP-in 1.2a 1x Type-C input (DP alt.) w/ 98W PD 1x DP-out 1.2a
KENSINGTON LOCK	Yes
VESA MOUNTING	100 x 100 mm
POWER TYPE	Internal Power Board
ADJUSTMENT (TILT)	-5° ~ 20°
WEIGHT (NW / GW)	5.83 kg (12.85 lbs) / 6.36 kg (14.02 lbs)
NOTE	HDMI™: 1920 x 1080 (Up to 144Hz) DisplayPort: 1920 x 1080 (Up to 144Hz) Type-C: 1920 x 1080 (Up to 144Hz) Support: HDMI™ CEC/ MSI Power Link, KVM 1.0, PIP/PBP, FW Update, PI Software ; Non Support: - Pass EPEAT Silver by country

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