BUSINESS PRODUCTIVITY MONITORS

PRO MP245PHG E14

SLIM, SLEEK, SMOOTH





SELLING POINTS

- PerfectEdge - the 4-side slim bezel design allows users to fully immerse themselves in a multi-display setup
- Enjoy the high-quality entertainment with a smoother 144Hz high refresh rate & AMD FreeSync™.
- Type-C with Power Delivery, Display Input & KVM Switch.
- TÜV certified display ensures the protection and health of eyesight.
- MSI EyesErgo technology with Anti-Flicker technology helps prevent eye strain and fatigue.
- 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.
- An adjustable stand with a mini-PC mountable design ...

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

Eye-Q Check

Help have self-check eyes & remind to take a rest while using the monitor for a long time.

PerfectEdge

Set-up multi-display immensely with the 4-side edgeless design and enjoy the wider and more immersive view.

Mini-PC Mountable

The mini PC can be conveniently mounted behind the monitor, keeping your desk clutter-free and organized.

Built-In Speaker

Built-in speakers allow you to listen clearly without connecting external speakers.

EyesErgo

An eye care solution designed with ergonomics in mind.

Adjustable stand

Adjust the stand to the angle that is most suitable for you to keep yourself work comfortably.

144Hz Game Ready

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

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CONNECTIONS



1. 5-Way Navi Key
2. AC-in
3. 1x HDMI™ 2.0 (FHD@144Hz)
4. 1x DisplayPort 1.2a
5. 1x Type-C (DP alt.) w/ 65W PD
6. 4x USB 5Gbps Type-A
7. 1x USB 5Gbps Type-B
8. 1x Headphone-out
9. Kensington Lock

SPECIFICATIONS

I/O ports	1 2.3 2.3 1 2 1 2Wx 2 1 2.0 1.2a 1
Lock type	Kensington Lock
Screen Size	23.8" (60.45cm)
Active Display Area (mm)	527.04(H) x 296.46(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	AMD FreeSync™
Dynamic Refresh Rate Activated Range	48~144Hz
HDR (High dynamic range)	HDR Ready

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SDR Brightness (nits)	300
HDR Brightness (Peak nits)	
Contrast Ratio	1500:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	52.85~158.54 KHz(H) / 48~144 Hz(V)
Refresh Rate	144HZ
Response Time (MPRT)	1ms(MPRT)
Response Time (GTG)	4ms
View Angles	178°(H)/178°(V)
sRGB (CIE1976 area percentage/overlap)	106%/93%
Adobe RGB (CIE1976 area percentage/overlap)	90%/84%
DCI-P3 (CIE1976 area percentage/overlap)	83%/82%
Surface Treatment	Anti-glare
Touch Screen	Non-touch
Display Colors	16.7M
Color bit	8 bits (6 bits + FRC)
Power type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Height)	0 ~ 130 mm
Adjustment (Pivot)	-90° ~ 90°
VESA Mounting	100x100mm
Stand with Integrated Mini PC Mount	v
Weight (Net kg)	5.55
Weight (Net lbs)	12.24
Weight (Gross kg)	7.81
Weight (Gross lbs)	17.22
Product Dimension without Stand (WxDxH) (mm)	539.36 x 51.71 x 314.67
Product Dimension without Stand (WxDxH) (inch)	21.23 x 2.04 x 12.39
Accessories	1.4 1 1 1 1 1
Note	YES YES YES YES KVM 1.0 1920 x 1080 (Up to 144Hz) 1920 x 1080 (up to 144Hz) DP Signal C13 YES 65W

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