

Slim, Sleek, Smooth



Picture and logos

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 65W Power Delivery and Display & 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 provides a better ergonomic and tidy setup, enhancing user comfort and organization.
- Maintain versatility across various devices by utilizing multiple input sources, such as HDMI™, DisplayPort and Type-C ports.
- Standard VESA mountable & Accessory Slot design.
- Two built-in speakers.



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. 2x USB 5Gbps Type-A
7. 1x USB 5Gbps Type-B
8. 1x Headphone-out
9. Kensington Lock

SPECIFICATION

Model	Entity MKT Name	PRO MP245PHG E14
	Part No	9S6-3PE69M-003
	Color	ID1/Black-Black
Display	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
	SDR Brightness (nits)	300
	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)
	NTSC (CIE1976 area percentage/overlap)	91%/80%
	NTSC (CIE1931 area percentage/overlap)	73%/70%
	sRGB (CIE1976 area percentage/overlap)	106%/93%
	sRGB (CIE1931 area percentage/overlap)	105%/95%
	Adobe RGB (CIE1976 area percentage/overlap)	90%/84%
	Adobe RGB (CIE1931 area percentage/overlap)	77%/74%
	DCI-P3 (CIE1976 area percentage/overlap)	83%/82%
	DCI-P3 (CIE1931 area percentage/overlap)	76%/75%
	Rec.709 (CIE1976 area percentage/overlap)	106%/93%
	Rec.709 (CIE1931 area percentage/overlap)	105%/95%
	Rec.2020 (CIE1976 area percentage/overlap)	60%/59%
	Rec.2020 (CIE1931 area percentage/overlap)	54%/53%
	Surface Treatment	Anti-glare
	Display Colors	16.7M
	Color bit	8 bits (6 bits + FRC)
I/O Ports	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	USB 3.2 Gen 1 Type A	2
	USB 3.2 Gen 1 Type B	1
	Lock type	Kensington Lock
	Speaker	2Wx 2
	HDMI	1
	HDMI version	2.0
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
	Warranty	Warranty
Power	Power Type	Internal Power Board
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	18
	Annual Energy Consumption (KWh)	26
	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	1
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	1
	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°
	Adjustment (Swivel)	-45° ~ 45°
	Adjustment (Height)	0 ~ 130 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	539.36 x 226.93 x 519.29
	Product Dimension without Stand (WxDxH) (mm)	539.36 x 51.71 x 314.67
	Stand Dimension (WxDxH) (mm)	259.73 x 226.93 x 411.56
	Weight (Net kg)	5.55
	Weight Without Stand (kg)	3
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	60 x 12.5 x 50
	Outer Carton Dimension (WxDxH) (cm)	62 x 14.5 x 52.8
	Weight (Gross kg)	7.81
Barcode Info	EAN	4711377318471