BUSINESS PRODUCTIVITY MONITOR

PRO MP242 E14A

SLIM, SLEEK, SMOOTH





SPECIFICATIONS

DCR	100000000:1
Signal Frequency	54~169.78 KHz(H) / 48~144 Hz(V)
BRIGHTNESS (NITS)	300 cd/m2
ADOBE RGB / DCI-P3 / SRGB	86% / 91% / 121% (CIE 1976)
HDR SUPPORT	HDR Ready
USB Ports	N/A
Webcam	N/A
Audio Interface	1x Headphone-out
Activated Range	48~144Hz
SPEAKER	2W x2
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
Dimension with Stand (W x D x H)	540.13 x 188.20 x 408.72 mm (21.26 x 7.41 x 16.09 inch)
ADJUSTMENT (SWIVEL)	N/A
Dimension without Stand (W x D x H)	540.13 x 45.89 x 316.37 mm (21.26 x 1.81 x 12.46 inch)
ADJUSTMENT (HEIGHT)	N/A
CARTON DIMENSION (W X D X H)	600 x 123 x 410 mm (23.62 x 4.84 x 16.14 inch)
ADJUSTMENT (PIVOT)	N/A
CERTIFICATES	CB/CE Energy Star
Compatibility	PC, Mac, PS5™, PS4™, Xbox, Mobile, Notebook * All trademarks and the registered trademarks are the property of their respective owners.
ACCESSORIES	1x HDMI™ Cable (1.4), 1x Quick Guide, 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	1500:1
ACTIVE DISPLAY AREA (MM)	527.04(H) x 296.46(V)

FEATURES

IPS Panel with Wide Viewing Angle

Instantly optimize the screen colors and brightness to ensure that you enjoy every detail at its best.

PerfectEdge

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

144Hz Game Ready

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

EyesErgo

An eye care solution designed with ergonomics in mind. Includes Eye care & Ergonomic features.

Eye-Q Check

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

Frozr Design

Wavy Fin Design, Direct Touch Cross Heat-pipe, Aluminum Cover, Double-sided M.2 Shield Frozr, Metal Backplate and Frozr AI software ensure the utmost performance with low temp.

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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)
VIDEO PORTS	1x HDMI™ 2.0b (FHD@144Hz) 1x DisplayPort 1.2a 1x D-Sub (VGA)
KENSINGTON LOCK	Yes
CURVATURE	Flat
VESA MOUNTING	100 x 100 mm
POWER TYPE	Internal Power Board
ADJUSTMENT (TILT)	-5° ~ 20°
WEIGHT (NW / GW)	3.1 kg (6.83 lbs) / 4.8 kg (10.58 lbs)
NOTE	HDMI™: 1920 x 1080 (Up to 144Hz) DisplayPort: 1920 x 1080 (Up to 144Hz) D-Sub (VGA): 1920 x 1080 (Up to 60Hz) Support: HDMI™ CEC, MSI Power Link, FW Update; Non Support: PIP/PBP, KVM

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Accessory Slot Design

Enjoy a clean table with the accessory slot design where you can put MSI Pen or Smartphone, and you will not miss important messages anymore.

Built-In Speaker

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

VESA Mountable

To be mounted on the wall of your office & home with a VESA standard design which can make it completely invisible on a desk.

CONNECTIONS



1. 5-Way Navigator
2. 1x AC-in
3. 1x Headphone-out
4. 1x DisplayPort 1.2a
5. 1x HDMI™ 2.0b (FHD@144Hz)
6. 1x D-Sub (VGA)
7. 1x Kensington Lock

Generated 2026-10-10, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

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