BUSINESS PRODUCTIVITY MONITORS

PRO MAX 241PHW E14

BE YOUR WINDOW TO THE WORLD





SPECIFICATIONS

PANEL SIZE	23.8"
PANEL RESOLUTION	1920 x 1080 (FHD)
REFRESH RATE	144Hz
RESPONSE TIME	1ms (MPRT) / 4ms (GTG)
PANEL TYPE	IPS
BRIGHTNESS (NITS)	300 cd/m2
VIEWING ANGLE	178°(H) / 178°(V)
ASPECT RATIO	16:9
CONTRAST RATIO	1500:1
Signal Frequency	54~169.78 KHz(H) / 48~144 Hz(V)
ADOBE RGB / DCI-P3 / SRGB	93% / 96% / 122% (CIE1976)
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 with Circular Polarization
DISPLAY COLORS	16.7M
COLOR BIT	8 bits (6 bits + FRC)
HDR SUPPORT	HDR Ready
VIDEO PORTS	1x HDMI™ 2.0b (FHD@144Hz) 1x DisplayPort 1.2a 1x Type-C (DP alt.) w/ 65W PD
USB Ports	2x USB 5Gbps Type-A 1x USB 5Gbps Type-B
AUDIO PORTS	1x Headphone-out
KENSINGTON LOCK	Yes
SPEAKER	2x 3W
VESA MOUNTING	75 x 75 mm
POWER TYPE	Internal Power Board
POWER INPUT	100~240V, 50/60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Technology
ADJUSTMENT (TILT)	-5° ~ 20°
ADJUSTMENT (SWIVEL)	-30° ~ 30°
ADJUSTMENT (PIVOT)	-90° ~ 90°
ADJUSTMENT (HEIGHT)	0 ~ 110 mm
Dimension with Stand (W x D x H)	541.93 x 200.81 x 381.11mm (21.34 x 7.91 x 15.00 inch)
Dimension without Stand (W x D x H)	541.93 x 65.44 x 322.28 mm (21.34 x 2.58 x 12.69 inch)

FEATURES

IPS Panel with Wide Viewing Angle

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

EyesErgo

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

Circular Polarization

Converts harsh digital rays into soft, naturally-polarized light to prevent eye strain and maximize visual comfort.

144Hz Game Ready

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

Type C 65W Power Delivery

Built-in an USB Type-C connection with 65W power delivery allows you to effortlessly connect to and charge your devices

Delta-E (△E) ≤ 2

Factory pre-calibrated to guarantee a truly expressive hues and color accuracy.

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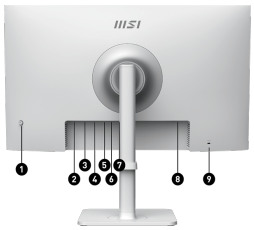
CARTON DIMENSION (W X D X H)	814 x 149 x 410 mm (32.05 x 5.87 x 16.14 inch)
WEIGHT (NW / GW)	5.35 kg (11.79 lbs) / 8 kg (17.64 lbs)
ACCESSORIES	1x HDMI™ Cable (2.0b), 1x Type-C Cable (3.2 Gen 1), 1x USB Type-B to A Cable (3.2 Gen 1), 1x Power Cord, 1x Quick Guide, 4x VESA Wall Mount Screw, Color Report, 1x Cable Clip
Note	HDMI™: 1920 x 1080 (Up to 144Hz) DisplayPort: 1920 x 1080 (Up to 144Hz) Type-C: 1920 x 1080 (Up to 144Hz) Delta-E (△E) ≤ 2 Support: HDMI™ CEC / MSI Power Link, KVM 1.0, FW Update; Non-Support: PIP/PBP

CONNECTIONS



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

Generated 2026-11-23, 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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