MONITORS

MAG 275UPD E14CT







SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Curvature	Flat
Panel Type	IPS
Panel Resolution	Normal: 3840 x 2160 (UHD) Dual Mode: 1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.1554 (H) x 0.1554 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 250 cd/m²
Contrast Ratio	1500:1 (Typ.)
DCR	100000000:1
Signal Frequency	UHD : 106.1~318.2KHz (H) / 48~144Hz (V) FHD : 106.1~318.2KHz (H) / 48~288Hz (V)
ACTIVATED RANGE	Normal: 48~144Hz Dual Mode: 48~288Hz
Refresh Rate	Normal: 144Hz Dual Mode: 288Hz
Response time	1ms MPRT
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
HDR Support	HDR Ready
Video ports	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.1 (4K@144Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	84% / 90% / 130% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0~130 mm
Kensington Lock	Yes

FEATURES

AI Vision

The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.

HDR Ready

Enhance eye-catching details through adjustments in contrast and shadows.

Fast Response Time

Eliminate screen tearing and choppy frame rates with a fast 1ms MPRT response time.

Dual Mode

Easily switch between different resolutions and refresh rates, allowing user to adjust settings based on the game.

IPS Panel

Make sure the intensity and purity of colors when gaming.

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Carton Dimension (W X D X H)	810 x 150 x 462mm (31.8 x 5.9 x 18.1 inch)
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz 2160p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
VESA Mounting	100 x 100 mm
Weight (NW / GW)	6.1 kg (13.4lbs) / 8.7 kg (19.1 lbs)
Note	HDMI™: Normal (UHD) : 3840 x 2160 (Up to 144Hz) Dual (FHD) : 1920 x 1080 (Up to 288Hz) DisplayPort: Normal (UHD) : 3840 x 2160 (Up to 144Hz) Dual (FHD) : 1920 x 1080 (Up to 288Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide
Dimension with Stand (W x D x H)	613.3 x 227.9 x 534.2mm (24.1 x 8.9 x 21.1 inch)
Dimension without Stand (W x D x H)	613.3 x 57.9 x 360.7mm (24.1 x 2.2 x 14.3 inch)
SPEAKER	2W x2

CONNECTIONS



1. 5-way Joystick Navigator
2. AC-in
3. 2x HDMI™ 2.1 (UHD@144Hz)
4. DisplayPort 1.4a (HBR3)
5. Headphone-out
6. Kensington Lock

Generated 2026-10-15, 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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