MONITORS

MAG 321UPD E14

SPECIFICATIONS

Panel Size	31.5"
Active Display Area (mm)	697.3056 (H) × 392.2344 (V)
Curvature	Flat
Panel Type	IPS
Panel Resolution	Normal: 3840 × 2160 (UHD) Dual Mode: 1920 × 1080 (FHD)
Pixel Pitch (H x V)	0.18159 (H) × 0.18159 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m²
Contrast Ratio	1500:1 (Typ.)
DCR	100000000:1
Signal Frequency	Normal: 108~324 KHz(H) / 48~144 Hz(V) Dual Mode: 54~324 KHz(H) / 48~288 Hz(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 × DisplayPort 1.4a (HBR3) 2 × HDMI™ 2.1 (FRL 12G) (4K@144Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	91% / 94% / 132% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
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
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 15°

FEATURES

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.

Fast Response Time

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

HDR Ready

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

AI Vision

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

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Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-12° ~ 12°
Adjustment (Height)	0 ~ 100 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	713.94 x 261.89 x 563.85 mm (28.11 x 10.31 x 22.20 inch)
Dimension without Stand (W x D x H)	713.94 x 61.09 x 420.15 mm (28.11 x 2.41 x 16.54 inch)
Weight Without Stand	5.5 kg (12.13 lbs)
Weight (NW / GW)	8.25 kg (18.19 lbs) / 11.9 kg (26.24 lbs)
Carton Dimension (W X D X H)	944 x 150 x 514 mm (37.17 x 5.91 x 20.24 inch)
Accessories	1× DisplayPort Cable (1.4a), 1× Power Cord (C13), 1× Quick Guide
Note	HDMI™: Normal (UHD): 3840 × 2160 (Up to 144Hz) Dual (FHD): 1920 × 1080 (Up to 288Hz) DisplayPort: Normal (UHD): 3840 × 2160 (Up to 144Hz) Dual (FHD): 1920 × 1080 (Up to 288Hz) Support: HDMI™ CEC, PIP/PBP Non Support: KVM

CONNECTIONS

1. 5-way Joystick Navigator
2. AC-in
3. 2 x HDMI™ 2.1 (FRL 12G)
4. 1x DisplayPort 1.4a
5. Headphone out
6. Kensington lock

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