MONITORS

MAG 272FB E20





SPECIFICATIONS

Panel Size	27”
Active Display Area (mm)	597.888(H) x 336.312(V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.3114 (H) x 0.3114 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m2
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	30~230 KHz(H) / 48~200 Hz(V)
ACTIVATED RANGE	48~200Hz
Refresh Rate	200Hz
Response time	0.5ms (GtG, Min)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
HDR Support	HDR Ready
Video ports	1x HDMI™ 2.0b (FHD@200Hz) 1x DisplayPort 1.2a (HBR2)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	90% / 91% / 115% (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)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Kensington Lock	Yes
Carton Dimension (W X D X H)	668 x 131 x 446mm (26.2 x 5.1 x 17.5 inch)
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported

FEATURES

Rapid IPS

Deliver ultra-fast response, low latency, and fluid motion clarity for smooth, blur-free gaming with exceptional responsiveness.

200Hz High Refresh Rate

Experience smooth gaming with a blazing fast 200Hz refresh rate, that gives you the upperhand in fast moving games.

0.5ms (GtG, Min.) Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms (GtG, Min.) Response Time.

HDR Ready

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

Console Mode

Optimized for seamless compatibility with gaming consoles like PS5 and Xbox Series X|S.

AI Vision

Smart black tuner to brighten your day by bringing out the fine details in dark areas.

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VESA Mounting	100 x 100 mm
Weight (NW / GW)	3.9 kg (8.5 lbs) / 6.2 kg (13.6 lbs)
Note	HDMI™: 1920 x 1080 (Up to 200Hz) DisplayPort: 1920 x 1080 (Up to 200Hz) Support: HDMI™ CEC; Non Support: KVM, PIP/PBP
Accessories	1x HDMI™ Cable (2.0), 1x Power Cord (C13), 1x Power Adaptor, 1x Quick Guide
Dimension with Stand (W x D x H)	612.6 x 249.8 x 440 mm (24.1 x 9.8 x 17.3 inch)
Dimension without Stand (W x D x H)	612.6 x 54 x 364.8 mm (24.1 x 2.1 x 14.3 inch)
SPEAKER	N/A

CONNECTIONS



1. 5-way Joystick Navigator
2. AC-in
3. 2x HDMI™ 2.0b (FHD@200Hz)
4. Display Port 1.2a (HBR2)
5. Headphone out
6. Kensington Lock

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