MONITORS

MAG 271KPD7







SPECIFICATIONS

Panel Size	26.9"
Active Display Area (mm)	595.968 (H) x 335.232 (V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	Normal: 5120 x 2880 (5K) Dual Mode: 2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.1164 (H) x 0.1164 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 350 HDR: 500
Contrast Ratio	1500:1
DCR	100000000:1
Signal Frequency	Normal: 136.54~227.29KHz (H) / 48~75Hz (V) Dual Mode: 74.08~476.6KHz (H) / 48~300Hz (V)
ACTIVATED RANGE	Normal: 48~75Hz Dual Mode: 48~300Hz
Refresh Rate	Normal: 75Hz Dual Mode: 300Hz
Response time	0.5ms (GtG, Min.)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium (WQHD 300Hz) G-SYNC™ Compatible *Certifications may still be in progress. Please check the respective official websites for the latest compatibility list.
HDR Support	VESA DisplayHDR 400
Video ports	2x HDMI™ 2.1 (5K@75Hz) 1x DisplayPort 1.4a (HBR3) 1x Type-C (DP alt.) w/ 15W Power Delivery
USB ports	2x USB 5Gbps Type-A 1x USB 5Gbps Type-B
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	92.6% / 95% / 122.9% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)

FEATURES

Dual Mode Ultra

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

218 PPI

Delivers Retina-level clarity with 218 pixels per inch.

Rapid IPS

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

0.5ms (GtG, Min.) Fast Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms response time.

VESA DisplayHDR 400

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

Gaming Intelligence APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way. Easily activate useful function in game and take advantages.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.

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
Frameless Design	Yes
PIP / PBP Function	Yes
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
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	613.8 x 227.9 x 406.3 mm (24.17 x 8.97 x 16.00 inch)
Dimension without Stand (W x D x H)	613.8 x 57.1 x 365.6 mm (24.17 x 2.45 x 14.39 inch)
Weight Without Stand	4.2 kg (9.26 lbs)
Weight (NW / GW)	6.7 kg (14.77 lbs) / 9.8 kg (21.61 lbs)
Carton Dimension (W X D X H)	840 x 148 x 475 mm (33.07 x 5.83 x 18.70 inch)
Accessories	1x DisplayPort Cable (1.4a) 1x USB Type-B to A Cable 1x Power Cord (C13) 1x Quick Guide 4x Stand Screw
Note	HDMI™: Normal (5K): 5120 x 2880 (Up to 75Hz) Dual Mode (WQHD): 2560 x 1440 (Up to 300Hz) DisplayPort: Normal (5K): 5120 x 2880 (Up to 75Hz) Dual Mode (WQHD): 2560 x 1440 (Up to 300Hz) Type-C: Normal (5K): 5120 x 2880 (Up to 75Hz) Dual Mode (WQHD): 2560 x 1440 (Up to 300Hz) Support: HDMI™ CEC, PIP/PBP, KVM

CONNECTIONS



1. 5-way Navi Key
2. AC-in
3. 2x HDMI™ 2.1
4. DisplayPort 1.4a (HBR3)
5. USB Type-C (15W PD)
6. USB 5Gbps Type-B
7. 2x USB 5Gbps Type-A
8. Headphone-out
9. Kensington Lock

Generated 2026-10-23, 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.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.