



MONITOR
MAG 271KPD7
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PATH TO THE FUTURE

MSI MAG 271KPD7 gaming monitor - 27-inch (26.9-inch viewable) 5K (5120 x 2880) Rapid IPS, 218 PPI, Dual Mode Ultra for 5K 75Hz and WQHD 300Hz, VESA DisplayHDR™ 400, 15 W Type-C®, HDMI™ 2.1, MSI Gaming Intelligence App, KVM, M-Color Mode



Picture and logos

SELLING POINTS

- Dual Mode Ultra – Easily switch between 5K 75Hz and WQHD 300Hz, delivering 4x refresh rate boost when switching.
- 218 PPI – Delivers Retina-level clarity with 218 pixels per inch at 5K mode.
- Gaming Intelligence App – Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.
- SLMB Sync – Eliminates motion blur and keeps fast-moving objects trackable.
- M-Color Mode – Matches the monitor to MacBook's native colors.
- KVM – Allows you to switch between multiple devices and control it with one set of keyboard and mouse.
- Rapid IPS – Ensures the intensity and purity of colors when gaming.
- 0.5ms (GtG, Min.) Fast Response Time – Eliminate screen tearing and choppy frame rates with 0.5ms response time.
- VESA DisplayHDR 400 – VESA certified eye-catching details through precise contrast and shadow adjustment.



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



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SPECIFICATION

Model	Entity MKT Name	MAG 271KPD7
	Part No	9S6-3CF69T-056
	Color	ID1/Black-Black
Display	Screen Size	26.9" (68.32 cm)
	Active Display Area (mm)	595.968 (H) x 335.232 (V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	5120x2880 (5K)
	Pixel pitch (mm)	0.1164(H)x0.1164(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	AMD FreeSync™ Premium
	Dynamic Refresh Rate Activated Range	5K : 48~75Hz, QHD : 48~300Hz
	HDR (High dynamic range)	VESA DisplayHDR 400
	SDR Brightness (nits)	350
	HDR Brightness (Peak nits)	500
	Contrast Ratio	1500:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	5K:136.54~227.29 KHz(H) / 48~75 Hz(V), QHD:74.08~476.6 KHz(H) / 48~300 Hz(V)
	Refresh Rate	5K:75Hz, QHD:300Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms (Min.)
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	107.1%/88.6%
	NTSC (CIE1931 area percentage/overlap)	88.7%/81.6%
	sRGB (CIE1976 area percentage/overlap)	122.9%/99.1%
	sRGB (CIE1931 area percentage/overlap)	125.3%/99.8%
	Adobe RGB (CIE1976 area percentage/overlap)	105.3%/92.6%
	Adobe RGB (CIE1931 area percentage/overlap)	92.9%/85.5%
	DCI-P3 (CIE1976 area percentage/overlap)	97.9%/95%
	DCI-P3 (CIE1931 area percentage/overlap)	92.4%/90.9%
	Rec.709 (CIE1976 area percentage/overlap)	122.9%/99.1%
	Rec.709 (CIE1931 area percentage/overlap)	125.3%/99.8%
	Rec.2020 (CIE1976 area percentage/overlap)	71.3%/71.3%
	Rec.2020 (CIE1931 area percentage/overlap)	66.3%/66.3%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
I/O Ports	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	USB 3.2 Gen 1 Type A	2
	USB 3.2 Gen 1 Type B	1
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.1 (FRL 12G)
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a (HBR3)
	DisplayPort HDCP version	2.3
Warranty	Warranty	36M
Power	Power Type	Internal Power Board
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	21 (SDR), 55 (HDR)
	Annual Energy Consumption (KWh)	30.66
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	E (SDR) G (HDR)
	Power Cord Type	C13



M O N I T O R

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M A G 2 7 1 K P D 7

In The Box	DisplayPort Cable	1
	HDMI Cable	0
	DVI Cable	0
	USB Type A to Type B Cable	1
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	0
	Thunderbolt Cable	0
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	3.5mm Mic Cable	0
	Power Cord	1
	AC Adaptor	0
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 130 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	613.8 x 227.9 x 406.3
	Product Dimension without Stand (WxDxH) (mm)	613.8 x 57.1 x 365.6
	Stand Dimension (WxDxH) (mm)	308.6 x 227.9 x 390.8
	Weight (Net kg)	6.7
	Weight Without Stand (kg)	4.2
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	84 x 14.8 x 47.5
	Outer Carton Dimension (WxDxH) (cm)	85.5 x 16.3 x 49.8
	Weight (Gross kg)	9.8
Barcode Info	EAN	4711377426060