

PATH TO THE FUTURE



Picture and logos

SELLING POINTS

- Rapid IPS Panel – Provides 0.5ms (GtG, Min.) response time, optimizes screen colors and brightness.
- 200Hz Refresh Rate – Respond faster with smoother frames.
- 0.5ms (GtG, Min.) Response Time – Eliminate screen tearing and choppy frame rates.
- AI Vision – The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.
- Less Blue Light – Use a software solution to reduce the light emission in the blue-violet region of the blue light spectrum.



1. 5-way Joystick Navigator
2. AC-in
3. 2 x HDMI™ 2.0b (WQHD@144Hz)
4. Display Port 1.4a(HBR3)
5. Headphone out
6. Kensington Lock



MONITOR

MAG 275QF E20

MAG 275QF E20

SPECIFICATION

Model	Part No	9S6-3CAA1M-003
	Color	ID1/Black-Black
Display	Screen Size	27" (68.58 cm)
	Active Display Area (mm)	596.736(H) × 335.664(V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	2560x1440 (WQHD)
	Pixel pitch (mm)	0.2331(H)x0.2331(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	NVIDIA G-SYNC Compatible / AMD FreeSync™ Premium
	Dynamic Refresh Rate Activated Range	48~200Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	1200:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	130.56~544 KHz(H) / 48~200 Hz(V)
	Refresh Rate	200HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms (Min.)
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	100%/79%
	NTSC (CIE1931 area percentage/overlap)	83%/74%
	sRGB (CIE1976 area percentage/overlap)	115%/95%
	sRGB (CIE1931 area percentage/overlap)	115%/95%
	Adobe RGB (CIE1976 area percentage/overlap)	100%/82%
	Adobe RGB (CIE1931 area percentage/overlap)	85%/76%
	DCI-P3 (CIE1976 area percentage/overlap)	93%/90%
	DCI-P3 (CIE1931 area percentage/overlap)	85%/84%
	Rec.709 (CIE1976 area percentage/overlap)	115%/95%
	Rec.709 (CIE1931 area percentage/overlap)	115%/95%
	Rec.2020 (CIE1976 area percentage/overlap)	65%/65%
	Rec.2020 (CIE1931 area percentage/overlap)	60%/60%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
I/O Ports	Headphone-out	1
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.0b
	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)	26
	Annual Energy Consumption (KWh)	38
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
	Power Cord Type	C13



M O N I T O R

MAG 275QF E20

M A G 2 7 5 Q F E 2 0

In The Box	DisplayPort Cable	1
	HDMI Cable	0
	DVI Cable	0
	USB Type A to Type B Cable	0
	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°
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	613.3 x 220.1 x 454.6
	Product Dimension without Stand (WxDxH) (mm)	613.3 x 57.9 x 360.7
	Stand Dimension (WxDxH) (mm)	318.0 x 220.1 x 138.3
	Weight (Net kg)	3.95
	Weight Without Stand (kg)	3.57
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	68.4 x 12.9 x 45.6
	Outer Carton Dimension (WxDxH) (cm)	70.4 x 14.9 x 48.6
	Weight (Gross kg)	6.24
Barcode Info	EAN	4711377386302