

## PATH TO THE FUTURE



Picture and logos

## SELLING POINTS

- Rapid VA Panel - Provides 0.5ms (GtG, Min.) response time, optimizes screen colors and brightness.
- 180Hz 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.
- AMD FreeSync™ Technology - Tear free, stutter free, fluid gaming.
- 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 xHDMI™ 2.0b(WQHD@144Hz)
4. Display Port 1.4
5. Earphone out
6. Kensington Lock

## SPECIFICATION

Model	Entity MKT Name	MAG 32CQ6F
	Part No	9S6-3DC91M-036
	Color	ID1/Black-Black
Display	Screen Size	31.5" (80.01 cm)
	Active Display Area (mm)	697.344 (H) x 392.256 (V)
	Curvature	Curve 1500R
	Panel Type	Rapid VA
	Resolution	2560x1440 (WQHD)
	Pixel pitch (mm)	0.2724(H)x0.2724(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~180Hz
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	400
	HDR Brightness (Peak nits)	400
	Contrast Ratio	3500:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	70.08~266.4 KHz(H) / 48~180 Hz(V)
	Refresh Rate	180Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms (Min.)
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	85%/80%
	NTSC (CIE1931 area percentage/overlap)	72%/72%
	sRGB (CIE1976 area percentage/overlap)	101%/95%
	sRGB (CIE1931 area percentage/overlap)	105%/95%
	Adobe RGB (CIE1976 area percentage/overlap)	85%/82%
	Adobe RGB (CIE1931 area percentage/overlap)	78%/75%
	DCI-P3 (CIE1976 area percentage/overlap)	78%/78%
	DCI-P3 (CIE1931 area percentage/overlap)	78%/75%
	Rec.709 (CIE1976 area percentage/overlap)	101%/95%
	Rec.709 (CIE1931 area percentage/overlap)	105%/95%
	Rec.2020 (CIE1976 area percentage/overlap)	56%/56%
	Rec.2020 (CIE1931 area percentage/overlap)	54%/54%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
Color bit	10 bits (8 bits + FRC)	
I/O Ports	Headphone-out	1
	Card reader	N/A
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.0b
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4
	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)	32
	Annual Energy Consumption (KWh)	47
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
Power Cord Type	C13	

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)	709.4 x 507.2 x 249.8
	Product Dimension without Stand (WxDxH) (mm)	709.4 x 419.1 x 107.2
	Stand Dimension (WxDxH) (mm)	339.8 x 249.8 x 143
	Weight (Net kg)	5.3
	Weight Without Stand (kg)	4.8
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	80 x 17 x 51.4
	Outer Carton Dimension (WxDxH) (cm)	81.8 x 18.8 x 54.9
	Weight (Gross kg)	8.4
Barcode Info	EAN	4711377195430