



모 니 터

MAG 346CQDF E20

MAG 346CQDF700 E20

PATH TO THE FUTURE



Picture and logos

SELLING POINTS

- Dual Mode – Easily switch between different resolutions and refresh rates, allowing user to adjust settings based on the game.
- 0.5ms (GtG, Min.) Response Time – Eliminates screen tearing and choppy frame rates.
- Console Mode – Optimized for seamless compatibility with gaming consoles like PS5 and Xbox Series X|S.



1. 5-way Joystick Navigator
2. AC-in
3. 2x HDMI™ 2.0b (UWQHD@100Hz)
4. DisplayPort 1.4a
5. Headphone-out
6. Kensington Lock



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SPECIFICATION

Model	Part No	956-3DD71M-025
	Color	ID1/Black-Black
Display	Screen Size	34" (86.36 cm)
	Active Display Area (mm)	797.22(H) x 333.72(V)
	Curvature	Curve 1500R
	Panel Type	Rapid VA
	Resolution	3440x1440 (UWQHD)
	Pixel pitch (mm)	0.23175(H)x0.23175(V)
	Aspect Ratio	21:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	UWQHD (3440 x 1440) : 48~200Hz / HD (1720 x 720) : 48~400Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	HDR Brightness (Peak nits)	-
	Contrast Ratio	4000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	71.6~298 KHz(H) / 48~200 Hz(V)
	Refresh Rate	UWQHD (3440 x 1440): 200Hz, HD (1720 x 720): 400Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms (Min.)
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	105%/80%
	NTSC (CIE1931 area percentage/overlap)	85%/75%
	sRGB (CIE1976 area percentage/overlap)	120%/95%
	sRGB (CIE1931 area percentage/overlap)	120%/95%
	Adobe RGB (CIE1976 area percentage/overlap)	100%/85%
	Adobe RGB (CIE1931 area percentage/overlap)	85%/80%
	DCI-P3 (CIE1976 area percentage/overlap)	97%/95%
	DCI-P3 (CIE1931 area percentage/overlap)	88%/85%
	Rec.709 (CIE1976 area percentage/overlap)	120%/95%
	Rec.709 (CIE1931 area percentage/overlap)	120%/95%
	Rec.2020 (CIE1976 area percentage/overlap)	68%/68%
	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	12M
Power	Power Type	Internal Power Board
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	31
	Annual Energy Consumption (KWh)	45
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
	Power Cord Type	C13



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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)	808.00 x 269.49 x 458.82
	Product Dimension without Stand (WxDxH) (mm)	808.00 x 111.93 x 363.92
	Stand Dimension (WxDxH) (mm)	379.66 x 269.49 x 138.87
	Weight (Net kg)	6.3
	Weight Without Stand (kg)	5.5
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	92 x 17 x 46.8
	Outer Carton Dimension (WxDxH) (cm)	94 x 19 x 50.1
	Weight (Gross kg)	9.86
Barcode Info	EAN	4711377437028