MONITOR

MAG 345CQRF E20

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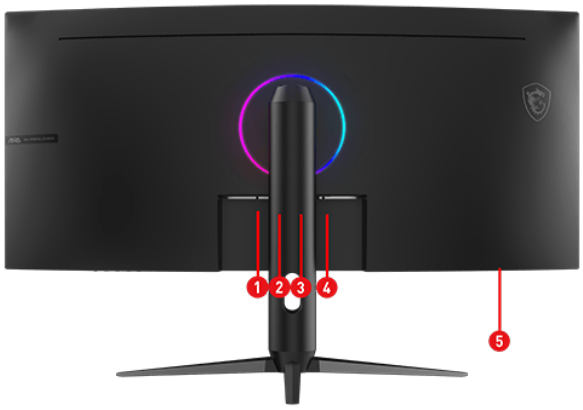
PATH TO THE FUTURE

Picture and logos

SELLING POINTS

- Rapid VA 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 Navi Key
2. 2x HDMI™ 2.0b (UWQHD@100Hz)
3. DisplayPort 1.4a (HBR3)
4. Headphone out
5. DC-in
6. Kensington lock

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SPECIFICATION

Model	Part No	9S6-3DD14H-030
	Color	ID1/Black-Black
Display	Screen Size	34" (86.36 cm)
	Active Display Area (mm)	797.22(H) x 333.72(V)
	Curvature	Curve 1000R
	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	48~200Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	3500:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	71.51~285.31 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)	96%/86%
	NTSC (CIE1931 area percentage/overlap)	87%/82%
	sRGB (CIE1976 area percentage/overlap)	110%/95%
	sRGB (CIE1931 area percentage/overlap)	122%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	95%/88%
	Adobe RGB (CIE1931 area percentage/overlap)	90%/85%
	DCI-P3 (CIE1976 area percentage/overlap)	90%/90%
	DCI-P3 (CIE1931 area percentage/overlap)	90%/90%
	Rec.709 (CIE1976 area percentage/overlap)	110%/95%
	Rec.709 (CIE1931 area percentage/overlap)	122%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	63%/63%
	Rec.2020 (CIE1931 area percentage/overlap)	65%/65%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
Schnittstellen	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	1.4a (HBR3)
	DisplayPort HDCP version	2.3
Garantie	Warranty	36M
Power	Power Type	External Adaptor 19V 3.42A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	31
	Annual Energy Consumption (KWh)	31
	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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Zubehör	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	1
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 100 mm
	Adjustment (Pivot)	TBD
	VESA Mounting	100x100mm
Abmessungen & Gewicht (Product)	Product Dimension with Stand (WxDxH) (mm)	797.53 x 332.03 x 414.03
	Product Dimension without Stand (WxDxH) (mm)	797.53 x 156.42 x 363.02
	Stand Dimension (WxDxH) (mm)	672.63 x 332.32 x 402.75
	Weight (Net kg)	7.75
	Weight Without Stand (kg)	5.5
Abmessungen & Gewicht (Verpackung)	Inside Carton Dimension (WxDxH) (cm)	95.4 x 22.8 x 51.3
	Outer Carton Dimension (WxDxH) (cm)	96.9 x 24.1 x 53.7
	Weight (Gross kg)	12.
Barcode Info	EAN	4711377392440

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