

## PATH TO THE FUTURE

Introducing the MSI MAG 325CQRF QD E2 esports gaming monitor. This cutting-edge monitor features a 32-inch WQHD display with a lightning-fast 180Hz refresh rate and a rapid 0.5ms response time. With the MAG 325CQRF QD E2, you will have the competitive advantage needed to outperform and defeat your opponents in gaming battles.



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.
- Adjustable Stand – Easily change the position of the monitor for maximum ergonomics.
- MSI Gaming Intelligence™ provides a series of smart gaming features based on AI technologies for enhanced gaming experience
- Update the firmware through the USB connection, which is simple and easy to use to always stay up to date
- AI Vision – The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.



1. 5-Way Joystick Navigator
2. DC-in
3. Earphone out
4. DisplayPort 1.4a
5. 2 x HDMI™ 2.0b(WQHD@144Hz)
6. USB Type-C (PD 65W)
7. USB 2.0 Type-B
8. 2 x USB 2.0 Type-A
9. Kensington Lock



MONITOR

MAG 325CQRF QD E2

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## SPECIFICATION

Model	Part No	9S6-3DC14H-061
	Color	ID1/Black-Black
Display	Screen Size	31.5" (80.01 cm)
	Active Display Area (mm)	697.344x392.256
	Curvature	Curve 1000R
	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)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	3500:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	90.90~248.25 KHz(H) / 48~180 Hz(V)
	Refresh Rate	180Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	121%/92%
	NTSC (CIE1931 area percentage/overlap)	104%/92%
	sRGB (CIE1976 area percentage/overlap)	141%/99%
	sRGB (CIE1931 area percentage/overlap)	146%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	119%/96%
	Adobe RGB (CIE1931 area percentage/overlap)	108%/96%
	DCI-P3 (CIE1976 area percentage/overlap)	111%/97%
	DCI-P3 (CIE1931 area percentage/overlap)	108%/94%
	Rec.709 (CIE1976 area percentage/overlap)	141%/99%
	Rec.709 (CIE1931 area percentage/overlap)	146%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	80%/80%
	Rec.2020 (CIE1931 area percentage/overlap)	77%/77%
	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 2.0 Type A	2
	USB 2.0 Type B	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
	DisplayPort HDCP version	2.3
Warranty	Warranty	36M
Power	Power Type	External Adaptor 19V 7.89A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	32
	Annual Energy Consumption (KWh)	53
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
	Power Cord Type	C5



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Accessories	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	1
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
Design	Adjustment (Tilt)	-5° ~ 15°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 100 mm
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	704.62 x 280.98 x 467.02
	Product Dimension without Stand (WxDxH) (mm)	704.62 x 143.45 x 422.35
	Stand Dimension (WxDxH) (mm)	549.89 x 278.34 x 416.01
	Weight (Net kg)	7.55
	Weight Without Stand (kg)	5.8
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	N/A
	Outer Carton Dimension (WxDxH) (cm)	N/A
	Weight (Gross kg)	10.9
Barcode Info	EAN	4711377213660