

PATH TO THE FUTURE

Meet MSI MAG321QR-QD esports gaming monitor. Equipped with a 32-inch, 1440p, 170Hz, 1ms, and, Quantum Dot IPS panel. The MAG321Q will give you the competitiveness to take down your opponents.



Picture and logos

SELLING POINTS

- Rapid VA Panel - Optimize screen colors and brightness to enhance your viewing experience.
- A content creation level color reproduction of 93.7% Adobe RGB, 96.8% DCI-P3 and 74.5% Rec.2020 by utilizing a dynamically engineered layer of Quantum Dot technology.
- WQHD High Resolution - Games will look even better, displaying more details.
- 170Hz Refresh Rate- Experience smooth gaming with a blazing fast refresh rate and response time.
- HDR Ready - Provide eye-catching detail through contrast and shadows adjustment.
- Mystic Light - The ultimate gaming finish.
- Gaming Intelligence App - Create the ultimate viewing settings for your game.
- Adjustable Stand - Easily change the position of the monitor for maximum ergonomics.
- AMD FreeSync™ Premium Technology - Tear free, stutter free, fluid gaming.



1. 5-Way Joystick Navigator
2. 1 x Power Jack
3. 1 x DisplayPort (1.2a)
4. 2 x HDMI™ (2.0b)
5. 1 x USB Type C (DisplayPort Alternate)
6. 1 x Earphone out
7. 1 x USB 2.0 Type B
8. 2 x USB 2.0 Type A

SPECIFICATION

Barcode Info	EAN	4711377113250
	UPC	824142329689
	UCC14	10824142329686
Model	Part No	9S6-3DC64T-008
	MKT Name	MAG 325CQRF QD
	MKT Spec	MAG 325CQRF QD
	Entity MKT Name	MAG 325CQRF QD
	Color	ID1/Black-Black
Display	Quantum Dot	YES
	Screen Size	31.5" (80 cm)
	Active Display Area (mm)	697.344(H) x 392.256(V)
	Curvature	Curve 1000R
	Panel Type	Rapid VA
	Resolution	2560x1440 (WQHD)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync Premium
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	3500:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	88.14~245.85 KHz(H) / 48~170 Hz(V)
	Refresh Rate	170Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	1ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	112.0%/89.8%
	NTSC (CIE1931 area percentage/overlap)	96.5%/87.6%
	sRGB (CIE1976 area percentage/overlap)	128.5%/99.5%
	sRGB (CIE1931 area percentage/overlap)	136.3%/99.9%
	Adobe RGB (CIE1976 area percentage/overlap)	110.1%/93.7%
	Adobe RGB (CIE1931 area percentage/overlap)	101.0%/90.5%
	DCI-P3 (CIE1976 area percentage/overlap)	102.3%/96.8%
	DCI-P3 (CIE1931 area percentage/overlap)	100.5%/95.4%
	Rec.709 (CIE1976 area percentage/overlap)	128.5%/99.5%
	Rec.709 (CIE1931 area percentage/overlap)	136.3%/99.9%
	Rec.2020 (CIE1976 area percentage/overlap)	74.5%/74.5%
	Rec.2020 (CIE1931 area percentage/overlap)	72.1%/72.1%
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
	Note_DP	2560 x 1440 (Up to 170Hz)
Note_HDMI™	2560x1440 (Up to 144Hz)	
Note_DVI	N/A	
I/O Ports	HDMI™	2
	HDMI™ version	2.0b
	HDMI™ HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	Lock type	Kensington Lock
	USB 2.0 Type B	1
	I/O Ports (Front)	USB 2.0 Type A



MONITOR

MAG 325CQRF-QD

MAG 325CQRF QD

Power	Annual Energy Consumption (KWh)	N/A
	Power Type	External Adaptor 20V 4.5A
	Power Input	100~240V, 50/60Hz
	Energy Efficiency Rating	G
	Adapter's KC safety Number	N/A
	Power Cord Type	C5
	QC Output Power	N/A
	PD Output	Type C
	PD Output Power	15W
In The Box	3.5mm Mic Cable	0
	Switch Case	0
	Portable Screen Protection Case	0
	Monitor Hood	0
	Speaker (Accessories)	0
	DisplayPort Cable	1
	HDMI™ Cable	1
	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
	Mouse Bungee Unit	0
	VESA Screw	4
	Power Cord	1
	AC Adaptor	1
	Warranty Card	0
Quick Guide	1	
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Height)	0 ~ 100 mm
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (inch)	38.78 x 8.39 x 21.18
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	701.4 x 270.1 x 479.2
	Product Dimension with Stand (WxDxH) (inch)	27.61 x 10.63 x 18.87
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	701.4 x 128.4 x 428.0
	Product Dimension without Stand (WxDxH) (inch)	27.61 x 5.06 x 16.85
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	478.9 x 270.1 x 410.2
	Stand Dimension (WxDxH) (inch)	18.85 x 10.63 x 16.15
Dimension & Weight	Inside Carton Dimension (WxDxH) (inch)	38.19 x 7.8 x 20.2
	Weight (Net kg)	7.7
	Weight (Gross kg)	10.3
Weight	Weight Without Stand (kg)	5.9
Warranty	Warranty	36M