

PATH TO THE FUTURE

Introducing the MSI MPG 325CQRXF esports gaming monitor. This cutting-edge monitor features a 32-inch WQHD display with a lightning-fast 280Hz refresh rate and a rapid 0.5ms (GtG, Min.) response time. With the MPG 325CQRXF, 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.
- 280Hz 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.
- VESA DisplayHDR 400 - Stunning visuals through contrast and shadow adjustment.
- 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. AC-in
3. Headphone out
4. 2x HDMI™ 2.0b (WQHD@144Hz)
5. Display Port 1.4a
6. Type-C (DP alt.) w/ PD 98W charging
7. USB 2.0 Type-B
8. 2 x USB 2.0 Type-A
9. Kensington Lock

SPECIFICATION

Model	SKU Number	0
	Part No	9S6-3DC14H-051
	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 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	48~280Hz
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	350
	HDR Brightness (Peak nits)	400
	Contrast Ratio	3200:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	86.26~433.33 KHz(H) / 48~280 Hz(V)
	Refresh Rate	280Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	111%/87%
	NTSC (CIE1931 area percentage/overlap)	91%/82%
	sRGB (CIE1976 area percentage/overlap)	127%/99%
	sRGB (CIE1931 area percentage/overlap)	129%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	108%/92%
	Adobe RGB (CIE1931 area percentage/overlap)	95%/87%
	DCI-P3 (CIE1976 area percentage/overlap)	101%/96%
	DCI-P3 (CIE1931 area percentage/overlap)	95%/93%
	Rec.709 (CIE1976 area percentage/overlap)	127%/99%
	Rec.709 (CIE1931 area percentage/overlap)	129%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	73%/73%
	Rec.2020 (CIE1931 area percentage/overlap)	68%/68%
	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
Power	Power Type	Internal Power Board
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	32
	Annual Energy Consumption (KWh)	32
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
Power Cord Type	C13	



MONITOR

MPG 325CQRXF

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In The Box	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	0
	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)	8.1
	Weight Without Stand (kg)	6.35
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	4711377192156