

M O N I T O R G32CQ4 E2

## See beyond the Game. Visualize your victory.

Inspired by the rigorous quality testing in the production of MSI G series, MSI G series' design is full of symbols of sturdiness and durability. Additionally, to provide quality user experience, G series has really simple installation process and a friendly user interface, and will be the best choice for entry level gamers to step into the game world.



Picture and logos

## **SELLING POINTS**

- Curved Gaming display (1500R) The best gameplay immersion.
- 170Hz Refresh Rate Real smooth gaming.
- 1ms response time eliminate screen tearing and choppy frame rates.
- WQHD (2560 x 1440) Game titles will even look better, displaying more details due to the WQHD (2560 x 1440) resolution.
- Wide Color Gamut Game colors and details will look more realistic and refined, to push game immersion to its limits.
- Anti-Flicker and Less Blue Light game even longer and prevent eye strain and fatique.
- Frameless design Ultimate gameplay experience.
- 178° wide view angle.
- HDR Ready-Provide eye-catching detail through contrast and shadows adjustment.



- 1. 5-way joystick navigator
- 2. 1x DC Jack
- **3.** 2x HDMI<sup>™</sup> 2.0b
- 4. 1x Display Port 1.2a
- 5. 1x Earphone out
- 6. 1x Kensington lock



MONITOR G32CQ4 E2

## SPECIFICATION

	EAN	4719072962920
Barcode Info	UPC	824142288085
	UCC14	10824142288082
Model	Part No	9S6-3DB51T-030
	MKT Name	G32CQ4 E2
	MKT Spec	G32CQ4 E2
	Color	ID1/Black-Black
	Screen Size	31.5" (80 cm)
	Active Display Area (mm)	697.344(H)x392.256(V)
	Curvature	Curve 1500R
		VA
	Panel Type	
	Resolution	2560×1440 (WQHD) 16:9
	Aspect Ratio	
	Dynamic Refresh Rate technology	FreeSync Premium
	HDR (High dynamic range)	HDR ready
	SDR Brightness (nits)	250
	Contrast Ratio	3000:1
	DCR (Dynamic Contrast Ratio)	10000000:1
	Signal Frequency	70.56~243.38 KHz(H) / 48~170 Hz(V)
	Refresh Rate	170Hz
	Response Time (MPRT)	1ms(MPRT)
Display	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	102%/85%
	NTSC (CIE1931 area percentage/overlap)	86%/80%
	sRGB (CIE1976 area percentage/overlap)	117%/99%
	sRGB (CIE1931 area percentage/overlap)	122%/100%
	Adobe RGB (CIE1976 area percentage/overlap)	100%/90%
	Adobe RGB (CIE1931 area percentage/overlap)	90%/84%
	DCI-P3 (CIE1976 area percentage/overlap)	93%/92%
	DCI-P3 (CIE1931 area percentage/overlap)	90%/89%
	Rec.709 (CIE1976 area percentage/overlap)	117%/99%
	Rec.709 (CIE1931 area percentage/overlap)	122%/100%
	Rec.2020 (CIE1976 area percentage/overlap)	68%/68%
	Rec.2020 (CIE1931 area percentage/overlap)	64%/64%
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
	Note_DP	2560 x 1440 (Up to 170Hz)
	Note HDMI™	2560 x 1440 (Up to 144Hz)
	Note DVI	N/A
	HDMI™	2
	HDMI™ version	2.0b
	HDMI™ Version HDMI™ HDCP version	2.00
I/O Ports	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
	Headphone-out	1
	Lock type	Kensington Lock
	Annual Energy Consumption (KWh)	N/A
	Power Type	External Adaptor 20V 3.25A
	Power Input	100~240V, 50/60Hz
Power	Energy Efficiency Rating	G
	Adapter's KC safety Number	N/A
	Power Cord Type	C5
	QC Output Power	N/A
	PD Output Power	N/A



	3.5mm Mic Cable	0
In The Box	Switch Case	0
	Portable Screen Protection Case	0
	Monitor Hood	0
	Speaker (Accessories)	0
	DisplayPort Cable	1
	HDMI <sup>™</sup> 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
	Mouse Bungee Unit	0
	VESA Screw	0
	Power Cord	1
	AC Adaptor	1
	Warranty Card	0
	Quick Guide	1
Design	Adjustment (Tilt)	-5° ~ 20°
	VESA Mounting	-5 ~ 20 100x100mm
	Frameless Design	Yes 898 x 210 x 565
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	
· /	Outer Carton Dimension (WxDxH) (inch)	35.35 x 8.27 x 22.24
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	709.4 x 248.7 x 509.4
	Product Dimension with Stand (WxDxH) (inch)	27.93 x 9.79 x 20.06
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	709.4 x 92 x 429.3
	Product Dimension without Stand (WxDxH) (inch)	27.93 x 3.62 x 16.9
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	452.8 x 225.2 x 265.5
	Stand Dimension (WxDxH) (inch)	17.83 x 8.87 x 10.45
Dimension & Weight	Inside Carton Dimension (WxDxH) (mm)	883 x 195 x 540
	Inside Carton Dimension (WxDxH) (inch)	34.76 x 7.68 x 21.26
	Weight (Net kg)	6.2
	Weight (Gross kg)	9
Weight	Weight Without Stand (kg)	5.5
Warranty	Warranty	36M