MONITOR

Optix G32CQ4

OPTIX G32CQ4

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.
- 165Hz 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.



1. 5-way joystick navigator
2. 1x DC Jack
3. 2x HDMI™ 1.4b
4. 1x Display Port 1.2a
5. 1x Earphone out
6. 1x Kensington lock

"2023-06-19 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."

MONITOR

Optix G32CQ4

OPTIX G32CQ4

SPECIFICATION

Barcode Info	EAN	4719072720605
	UPC	824142214312
	UCC14	10824142214319
Model	Part No	9S6-3DB51T-010
	MKT Name	Optix G32CQ4
	MKT Spec	Optix G32CQ4
	SKU Number	0
	Color	ID1/Black-Black
Display	Screen Size	31.5" (80 cm)
	Active Display Area (mm)	697.344(H) x 392.256(V)
	Curvature	Curve 1500R
	Panel Type	VA
	Resolution	2560x1440 (WQHD)
	Pixel pitch	0.2724(H)X0.2724(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync Premium
	HDR (High dynamic range)	N/A
	SDR Brightness (nits)	250
	Contrast Ratio	3000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	70.56~243.38 KHz(H) / 48~165 Hz(V)
	Activated Range	48Hz-165Hz
	Refresh Rate	165HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	100.1% / 86.6%
	NTSC (CIE1931 area percentage/overlap)	85.66% / 80.30%
	sRGB (CIE1976 area percentage/overlap)	114.8% / 97.6%
	sRGB (CIE1931 area percentage/overlap)	120.94% / 99.4%
	Adobe RGB (CIE1976 area percentage/overlap)	98.38% / 89.5%
	Adobe RGB (CIE1931 area percentage/overlap)	89.64% / 83.7%
	DCI-P3 (CIE1976 area percentage/overlap)	91.43% / 91.0%
	DCI-P3 (CIE1931 area percentage/overlap)	89.15% / 88.9%
	Rec.709 (CIE1976 area percentage/overlap)	114.8% / 97.6%
	Rec.709 (CIE1931 area percentage/overlap)	120.94% / 99.4.0%
	Display Colors	16.7M
	Color bit	8 bits
	Note_DP	2560 x1440 (Up to 165Hz)
	Note_HDMI™	2560 x 1440 (Up to 144Hz)
	Note_DVI	N/A
I/O Ports	HDMI™	2
	HDMI™ version	2.0
	HDMI™ HDCP version	N/A
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	N/A
	Thunderbolt version	N/A
	Thunderbolt HDCP version	N/A
	Headphone-out	1
	Lock type	Kensington Lock
I/O Ports (Front)	Thunderbolt	N/A

"2023-06-19 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."

MONITOR

Optix G32CQ4

OPTIX G32CQ4

Power	Power Type	External Adaptor 20V 3.25A
	Power Input	100~240V, 50/60Hz
	Energy Efficiency Rating	G
	Adapter's KC safety Number	N/A
	Power Cord Type	N/A
	QC Output	N/A
	QC Output Power	N/A
	PD Output	N/A
	PD Output Power	N/A
In The Box	DisplayPort Cable	0
	HDMI™ Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	0
	USB Type C to Type A Cable	N/A
	USB Type C to Type C Cable	0
	Thunderbolt Cable	N/A
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	Power Cord	1
	AC Adaptor	1
	Warranty Card	1
	Quick Guide	1
Design	Adjustment (Tilt)	-5° ~ 20°
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	898 x 210 x 565
	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 248.9 x 509.5
	Product Dimension with Stand (WxDxH) (inch)	27.93 x 9.8 x 20.06
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	709.4 x 92.2 x 429.3
	Product Dimension without Stand (WxDxH) (inch)	27.93 x 3.63 x 16.9
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	709.4 x 248.8 x 509.5
	Stand Dimension (WxDxH) (inch)	27.93 x 9.8 x 20.06
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)	6.4
	Weight (Gross kg)	9.1
Warranty	Warranty	36M

“2023-06-19 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products.”