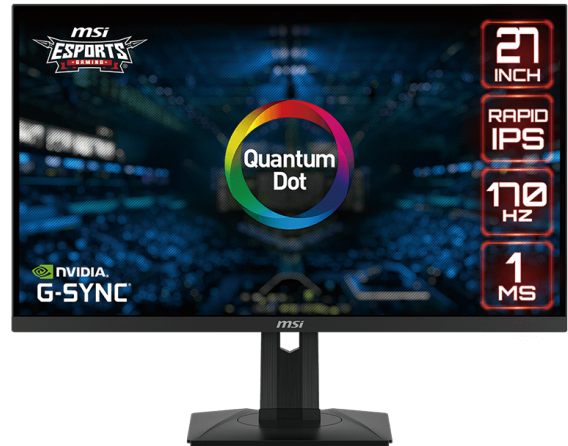


## All About Gaming

Inspired by the rigorous quality testing in the production of the MSI G series, the MSI Optix G series' design is full of symbols of sturdiness and durability. Additionally, to provide a quality user experience, the G series has a 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

- Quantum Dot Technology - Provide accurate color imagery and support a cinema-standard DCI-P3 color gamut..
- Rapid IPS - Provides 1ms GTG fast response time, optimizes screen colors and brightness.
- WQHD High Resolution - Games will look even better, displaying more details.
- 170Hz Refresh Rate - Respond faster with smoother frames.
- 1ms GTG Response Time - Eliminate screen tearing and choppy frame rates.
- NVIDIA G-SYNC Compatible - Prevent screen tearing or stuttering, producing ultra-smooth lag-free gameplay.
- HDR 400 - Provide eye-catching detail through contrast and shadows adjustment.
- Type-C Display and Charging - Allowing you to power your devices (up to 15W) and effortlessly connect to any device.
- Night Vision - Smart black tuner to brighten your day by bringing out the fine details in dark areas.
- Wide Color Gamut - Game colors and details will look more realistic and refined.
- Frameless Design - Enjoy the ultimate gaming experience with super narrow bezels.
- 178° Wide Viewing Angle - Colors and details will stay sharp at more angles with a 178° wide viewing angle.
- Anti-Flicker & Less Blue Light - Game even longer by preventing eye strain and fatigue.
- Adjustable Stand - Easily change the position of the monitor ...



1. 5-way joystick navigator
2. DC jack
3. Earphone out
4. 2x HDMI (2.0b)
5. 1x Display Port (1.4)
6. Type-C (15W PD Charging)

## SPECIFICATION

Barcode Info	EAN	4711377033220
	UPC	824142309049
	UCC14	10824142309046
Model	Part No	9S6-3CC29H-052
	MKT Name	G274QPF QD
	MKT Spec	G274QPF QD
	Entity MKT Name	G274QPF QD
	Color	ID1/Black-Black
Display	Quantum Dot	YES
	Screen Size	27" (69 cm)
	Active Display Area (mm)	597.6(H)x336.15(V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	2560x1440 (WQHD)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	G-SYNC Compatible
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	300
	HDR Brightness (Peak nits)	400
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	90.9~242 KHz(H) / 48~175 Hz(V)
	Refresh Rate	170Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (Tr + Tf)	5ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	135%/90%
	NTSC (CIE1931 area percentage/overlap)	105%/90%
	sRGB (CIE1976 area percentage/overlap)	150%/99%
	sRGB (CIE1931 area percentage/overlap)	150%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	130%/93%
	Adobe RGB (CIE1931 area percentage/overlap)	110%/90%
	DCI-P3 (CIE1976 area percentage/overlap)	120%/95%
	DCI-P3 (CIE1931 area percentage/overlap)	110%/95%
	Rec.709 (CIE1976 area percentage/overlap)	150%/99%
	Rec.709 (CIE1931 area percentage/overlap)	150%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	85%/80%
	Rec.2020 (CIE1931 area percentage/overlap)	75%/75%
	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	2.2
	DisplayPort	1
	DisplayPort version	1.4
	DisplayPort HDCP version	2.2
	Headphone-out	1
Lock type	Kensington Lock	
I/O Ports (Front)	USB 480Mbps (USB 2.0 Type-C)	1
I/O Ports (Rear)	Card Reader	N/A

Power	Annual Energy Consumption (KWh)	26
	Power Supply Type	External Adaptor 19V 3.42A
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	HU10450-17082D
	Power Cord Type	C13
	QC Output Power	N/A
	PD Output Power	N/A
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	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	4
	Power Cord	1
	AC Adaptor	1
	Warranty Card	0
Quick Guide	1	
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-45° ~ 45°
	Adjustment (Height)	0 ~ 130 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	75x75mm
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (inch)	32.68 x 6.22 x 20.71
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	613.49 x 196.48 x 402.08
	Product Dimension with Stand (WxDxH) (inch)	24.15 x 7.74 x 15.83
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	613.49 x 69.74 x 362.46
	Product Dimension without Stand (WxDxH) (inch)	24.15 x 2.75 x 14.27
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	242.2 x 196.48 x 399.19
	Stand Dimension (WxDxH) (inch)	9.54 x 7.74 x 15.72
Dimension & Weight	Inside Carton Dimensions (WxDxH) (inch)	32.09 x 5.71 x 19.76
	Weight (Net kg)	6.05
	Weight (Gross kg)	8
Weight	Weight Without Stand (kg)	4.05
Warranty	Warranty	36M