

## All About Gaming

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

- Rapid IPS - Equipped with an Oxide panel to provide better picture quality with fast response time.
- 180Hz Refresh Rate - Respond faster with smoother frames.
- 1ms GTG Response Time - Eliminate screen tearing and choppy frame rates.
- Wide Color Gamut - Game colors and details will look more realistic and refined.
- Adaptive-sync - Prevent screen tearing or stuttering, producing ultra-smooth lag-free gameplay.
- Night Vision - Smart black tuner to brighten your day by bringing out the fine details in dark areas.
- Frameless design - Enjoy the ultimate gaming experience with super narrow bezels.
- Anti-Flicker and Less Blue Light - Game even longer and prevent eye strain and fatigue.
- 178° Wide Viewing Angle - Colors and details will stay sharp at more angles with a 178° wide viewing angle.



1. 5-way joystick navigator
2. DC jack
3. 2 x HDMI™ (2.0b)
4. 1 x Display Port (1.2a)
5. Headphone out
6. Kensington lock

## SPECIFICATION

Model	Entity MKT Name	G255PF E2
	Part No	9S6-3BC09M-012
	Color	ID1/Black-Black
	MKT Name	G255PF E2
	MKT Spec	G255PF E2
	Model	3BC0
Display	Screen Size	24.5" (62.2cm)
	Active Display Area (mm)	543.7 (H) X 302.6 (V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch (mm)	0.2832(H)x0.2802(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48 ~ 180Hz
	HDR (High dynamic range)	N/A
	SDR Brightness (nits)	300
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	52.7~198 KHz(H) / 48~180 Hz(V)
	Refresh Rate	180Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	1ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	86%/80%
	NTSC (CIE1931 area percentage/overlap)	73%/72%
	sRGB (CIE1976 area percentage/overlap)	99%/93%
	sRGB (CIE1931 area percentage/overlap)	105%/95%
	Adobe RGB (CIE1976 area percentage/overlap)	84%/82%
	Adobe RGB (CIE1931 area percentage/overlap)	77%/74%
	DCI-P3 (CIE1976 area percentage/overlap)	78%/78%
	DCI-P3 (CIE1931 area percentage/overlap)	77%/77%
	Rec.709 (CIE1976 area percentage/overlap)	99%/93%
Rec.709 (CIE1931 area percentage/overlap)	105%/95%	
Rec.2020 (CIE1976 area percentage/overlap)	56%/56%	
Rec.2020 (CIE1931 area percentage/overlap)	54%/54%	
Surface Treatment	Anti-glare	
Display Colors	16.7M	
Color bit	8 bits	
I/O Ports	Headphone-out	1
	Card reader	N/A
	Lock type	Kensington Lock
	Speaker	2
	HDMI	2
	HDMI version	2.0b
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
Warranty	Warranty	36M
Power	Power Type	Power Cable
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	18
	Annual Energy Consumption (KWh)	26
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	E
Power Cord Type	C13	

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	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
	Switch Case	0
	Portable Screen Protection Case	0
	Monitor Hood	0
	Speaker (Accessories)	0
VESA Screw	0	
I/O Ports (Front)	Card Reader	N/A
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 130 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	100x100mm
	Frameless Design	Yes
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	557.1 x 227.9 x 381.9
	Product Dimension without Stand (WxDxH) (mm)	557.1 x 66.4 x 326.9
	Stand Dimension (WxDxH) (mm)	308.5 x 227.9 x 411.3
	Weight (Net kg)	5.3
	Weight Without Stand (kg)	2.87
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	63 x 14.2 x 50.8
	Outer Carton Dimension (WxDxH) (cm)	64.8 x 16 x 53.8
	Weight (Gross kg)	7.8
Barcode Info	EAN	4711377142786
Dimension & Weight	Inside Carton Dimension (WxDxH) (inch)	24.8 x 5.59 x 20.
	Weight (Net kg)	5.3
	Weight (Gross kg)	7.8
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	557.1 x 227.9 x 381.9
	Product Dimension with Stand (WxDxH) (inch)	21.93 x 8.97 x 15.04
Weight	Weight Without Stand (kg)	2.87
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (inch)	25.51 x 6.3 x 21.18