

M O N I T O R
G321CU
G321CU

PATH TO THE FUTURE

See beyond the Game. Visualize your victory.Inspired by the rigorous quality testing in the production of MSI MAG series, MSI MAG series' design is full of symbols of sturdiness and durability. Additionally, to provide quality user experience, MAG 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.
- 4K High Resolution Game titles will even look better, displaying more details due to the 4K resolution.
- HDMI[™] 2.1-Best solution for console users. 4K 120Hz with HDMI[™] interface. Bandwidth is up to 48gb
- HDR Ready Provide eye-catching detail through contrast and shadows adjustment.
- Night Vision See every detail clearly in the dark, helping you find and attack enemies before they notice.
- Anti-Flicker and Less Blue Light game even longer and prevent eye strain and fatique.
- Frameless design Ultimate gameplay experience. 178° wide view angle.
- 178° wide view angle.



- 1. 5-way joystick navigator
- 2. 2x HDMI[™] (2.1)
- 3. Display Port (1.4b)
- 4. Type-C (DP Alt)
- 5. Earphone out
- 6. DC Jack



M O N I T O R G321CU

SPECIFICATION

	Entity MKT Name	G321CU
Display	Part No	9S6-3DC51A-009
	Color	ID1/Black-Black
	Screen Size	31.5" (80 cm)
	Active Display Area (mm)	697.306(H) x 392.234(V)
	Curvature	
		Curve 1500R VA
	Panel Type	
	Resolution	3840x2160 (UHD)
	Pixel pitch (mm)	0.18159(H)x0.18159(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync Premium
	Dynamic Refresh Rate Activated Range	48~144Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	3000:1
	DCR (Dynamic Contrast Ratio)	10000000:1
	Signal Frequency	180~317 KHz(H) / 48~144 Hz(V)
	Refresh Rate	144HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	100%/85%
	NTSC (CIE1931 area percentage/overlap)	83%/78%
	sRGB (CIE1976 area percentage/overlap)	114%/99%
	sRGB (CIE1931 area percentage/overlap)	118%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	98%/90%
	Adobe RGB (CIE1931 area percentage/overlap)	87%/82%
	DCI-P3 (CIE1976 area percentage/overlap)	91%/91%
	DCI-P3 (CIE1931 area percentage/overlap)	87%/87%
	Rec.709 (CIE1976 area percentage/overlap)	114%/99%
	Rec.709 (CIE1931 area percentage/overlap)	118%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	66%/66%
	Rec.2020 (CIE1931 area percentage/overlap)	62%/62%
	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
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.1
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a
	DisplayPort HDCP version	2.3
Warranty	Warranty	36M
	Power Type	External Adaptor 19V 4.74A
Power	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	33
	Annual Energy Consumption (KWh)	N/A
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	G
	Power Cord Type	C5
	I OWER COID TYPE	



MONITOR G321CU

G321CU

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	1
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
Design	Adjustment (Tilt)	-5° ~ 20°
Design	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	710.5 x 249.3 x 528.2
	Product Dimension without Stand (WxDxH) (mm)	710.5 x 96.8 x 423.3
	Stand Dimension (WxDxH) (mm)	519.8 x 249.3 x 267.5
	Weight (Net kg)	5.9
	Weight Without Stand (kg)	4.8
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	94.7 x 16.4 x 51
	Outer Carton Dimension (WxDxH) (cm)	96.8 x 17.8 x 53
	Weight (Gross kg)	8.62
Barcode Info	EAN	4711377061100