

PATH TO THE FUTURE

Introducing the MSI MAG 321CUP esports gaming monitor. This cutting-edge monitor features a 32-inch 4K UHD display with a lightning-fast 160Hz refresh rate and a rapid 1ms response time. With the MAG 321CUP, you will have the competitive advantage needed to outperform and defeat your opponents in gaming battles.



Picture and logos

SELLING POINTS

- 4K UHD High Resolution - Games will look even better, displaying more details.
- 160Hz Refresh Rate - Respond faster with smoother frames.
- 1ms MPRT Response Time - Eliminate screen tearing and choppy frame rates.
- HDMI™ 2.1-Best solution for console users. 4K 120Hz with HDMI™ interface. Bandwidth is up to 48Gbps.
- Adjustable Stand - Easily change the position of the monitor for maximum ergonomics.
- VESA DisplayHDR 400 - Stunning visuals through contrast and shadow adjustment.



1. 5-Way Joystick Navigator
2. AC Power Jack
3. 2 x HDMI™ (2.1)
4. DisplayPort (1.4a)
5. Type-C (1.4a)
6. USB 2.0 Type-B
7. 3 x USB 2.0 Type-A
8. Headphone Out

SPECIFICATION

I/O Ports	HDMI	2
	HDMI version	2.1
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a
	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
Power	Power Type	External Adaptor 19V 4.74A
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Height)	0 ~ 130 mm
	VESA Mounting	100x100mm
	Frameless Design	Yes
I/O Ports (Rear)	Lock type	Kensington Lock
Dimension & Weight	Inside Carton Dimension (WxDxH) (inch)	N/A
	Weight (Net kg)	6.6
	Weight (Gross kg)	9.6
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	711 x 267 x 534
	Product Dimension with Stand (WxDxH) (inch)	27.99 x 10.51 x 21.02
Weight	Weight Without Stand (kg)	4.7
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (inch)	N/A
Warranty	Warranty	36M
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	
Barcode Info	EAN	4711377160780
	UPC	824142344088
	UCC14	10824142344085

Display	Screen Size	31.5" (80 cm)
	Active Display Area (mm)	596.16(H) x 335.34(V)
	Curvature	Curve 1500R
	Panel Type	VA
	Resolution	3840x2160 (UHD)
	Pixel pitch (mm)	0.18159(H)x0.18159(V)
	HDR (High dynamic range)	DisplayHDR 400
	HDR Brightness (Peak nits)	400
	Refresh Rate	160Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	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%
	Display Colors	1.07B
Color bit	10 bits (8 bits + FRC)	
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	N/A
	Outer Carton Dimension (WxDxH) (cm)	N/A
Model	Part No	9S6-3DC54A-012
	MKT Name	MAG 321CUP
	MKT Spec	MAG 321CUP
	Color	ID1/Black-Black
	Model	3DC5