## MAG ARTYMIS 242C

MAG ARTYMIS 242C

# 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.



## **Selling Points**

- 1000R Perfect Curved Screen Perfectly fits the curvature of the human eye so that you can see the entire screen without any fatigue.
- Rapid Boost (165 + 1ms) Experience smooth gaming with a blazing fast refresh rate and response time, that gives you the upperhand in fast moving games.
- Night Vision: See every detail clearly in the dark, helping you find and attack enemies before they notice.
- AMD FreeSync Premium Technology Tear free, stutter free, fluid gaming.
- Anti-Flicker and Less Blue Light game even longer and prevent eye strain and fatique.
- Frameless design Ultimate gameplay experience.
- 178° wide view angle.



Picture and logos: Pictures Monitor



- 1. 5-way joystick navigator
- 2. 1x DC Jack
- 3. 1x HDMI (1.4)
- **4.** 1x HDMI (1.4)
- **5.** 1x Display Port (1.2)
- 6. 1x Earphone out
- 7. 1x Kensington Lock



### MONITOR

# MAG ARTYMIS 242C

MAG ARTYMIS 242C

# **Specification**

SKU Number	0
Color	ID1/Black-Black
Screen Size	23.6" (60cm)
Active Display Area (mm)	521.395(H)x293.284(V)
Curvature	Curve 1000R
<u></u>	
Panel Type	VA
Resolution	1920x1080 (FHD)
Pixel pitch	0.27156(H)X0.27156 (V)
Aspect Ratio	16:9
Dynamic Refresh Rate technology	FreeSync Premium
Activated Range	48Hz-165Hz
	·
HDR (High dynamic range)	N/A
SDR Brightness (nits)	250
Contrast Ratio	3000:1
DCR (Dynamic Contrast Ratio)	10000000:1
Signal Frequency	56.8~186.8 KHz(H) / 30~165 Hz(V)
Refresh Rate	165HZ
Response Time (MPRT)	1ms(MPRT)
•	· · · · · · · · · · · · · · · · · · ·
Response Time (GTG)	4ms
Response Time (Tr + Tf)	22ms
View Angles	178°(H)/178°(V)
NTSC (CIE1976 area percentageoverlap)	99.2%/85.5%
NTSC (CIE1931 area percentageoverlap)	84.6%/79.2%
sRGB (CIE1976 area percentageoverlap)	113.8%/97.9%
	-
sRGB (CIE1931 area percentageoverlap)	119.5%/99.4%
Adobe RGB (CIE1976 area percentageoverlap)	97.5%/88.4%
Adobe RGB (CIE1931 area percentageoverlap)	88.6%/82.2%
DCI-P3 (CIE1976 area percentageoverlap)	90.6%/90.3%
DCI-P3 (CIE1931 area percentageoverlap)	88.1%/87.9%
Rec.709 (CIE1976 area percentageoverlap)	113.8%/97.9%
Rec.709 (CIE1931 area percentageoverlap)	119.5%/99.4%
Surface Treatment	Anti-glare
Display Colors	16.7M
Color bit	8 bits
Note DP	1920 x 1080 (Up to 165Hz)
Note HDMI	1920 x 1080 (up to 144Hz)
Note DVI	N/A
HDMI	2
HDMI version	1.4b
HDMI HDCP version	1.4
DisplayPort	1
DisplayPort version	1.2
DisplayPort HDCP version	1.3
Thunderbolt version	NA
Thunderbolt HDCP version	NA NA
USB Type C (DisplayPort Alternate)	NA NA
DVI	NA
D-Sub	NA
Mic-in	NA
Mic-in upstream	N/A
Headphone-out	1
Audio Combo	- NA
USB 2.0 Type B	NA
USB 3.2 Gen 1 Type B	NA
Lock type	Kensington Lock
Power Type	External Adaptor 20V 2.25A
Power Input	100~240V, 50/60Hz
Adapter's KC safety Number	SU10469-15001
Power Cord Type	C5
	-
QC Output	NA
QC Output Power	NA .
PD Output	NA
PD Output Power	NA



### MONITOR

# MAG ARTYMIS 242C

MAG ARTYMIS 242C

Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	NA
Adjustment (Height)	NA
Adjustment (Pivot)	NA
VESA Mounting	100x100mm
Frameless Design	Yes
Outer Carton Dimension (WxDxH) (mm)	665 x 188 x 434
Outer Carton Dimension (WxDxH) (inch)	26.18 x 7.4 x 17.09
Product Dimension with Stand (WxDxH) (mm)	533.75 x 228.37 x 422.86
Product Dimension with Stand (WxDxH) (inch)	21.01 x 8.99 x 16.65
Product Dimension without Stand (WxDxH) (mm)	533.75 x 82.68 x 328.76
Product Dimension without Stand (WxDxH) (inch)	21.01 x 3.26 x 12.94
Thunderbolt	NA
USB 2.0 Type A	NA
USB 2.0 Type C	NA
USB 3.2 Gen 1 Type A	NA
USB 3.2 Gen 1 Type C	NA
USB 3.2 Gen 2x2 Type C	NA
USB 3.2 Gen 2x2 Type A	NA
Card Reader	NA
Stand Dimension (WxDxH) (mm)	474.85 x 228.37 x 266.23
Stand Dimension (WxDxH) (inch)	18.69 x 8.99 x 10.48
Feature	Gaming Mode 5 Ways Joystick Navigator Control Frameless design FreeSync
Inside Carton Dimension (WxDxH) (mm)	650 x 173 x 409
Inside Carton Dimension (WxDxH) (inch)	25.59 x 6.81 x 16.1
Weight (Net kg)	3.77
Weight (Gross kg)	5.7
DisplayPort Cable	1
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
Warranty	36M
Power Cord	1
AC Adaptor	1
Quick Guide	1
Warranty Card	1
EAN	4719072767594