

## Optix MAG322CR

OPTIX MAG322CR

## PATH TO THE FUTURE

<h2 style =



#### **Selling Points**

- Изогнутый экран с кривизной 1500R: максимальное погружение в игру
- Формат WQHD: высокое разрешение обеспечивает четкое и детализированное изображение
- Повышенная частота обновления экрана: 180Гц
- Низкое время отклика ЖК-матрицы: 1мс
- Приложение Gaming OSD: оптимизация настроек монитора под конкретные игры
- Поддержка технологии HDR: расширенный динамический диапазон увеличивает контрастность
- Режим Night Vision: «ночное зрение» для улучшенной ориентации в темных игровых сценах
- Интерфейс USB Type-C: удобное подключение монитора к компьютеру или ноутбуку
- Адаптивная синхронизация AMD FreeSync: устранение эффекта «разрыва кадра»
- Комфорт для пользователя: подавление мерцания экрана Picture and logos: Pictures Мониторы и снижение интенсивности синего света
- Безрамочный корпус: идеально для мультимониторных конфигураций
- Широкие углы обзора: 178°



- 1. 5-Way Navigator
- 2. 1x Display Port 1.2a
- **3.** 2x HDMI 2.0b
- 4. 1x USB Type C (For DP and Charge)
- 5. 1x Earphone
- 6. 1x USB 2.0 Type B (PC to Monitor)
- **7.** 1x Kensington Lock
- 8. 2x USB 2.0 Type A



# Optix MAG322CR OPTIX MAG322CR



## **Specification**

Part No	9S6-3DA55A-003
Model	3DA5
MKT Name	Optix MAG322CR
MKT Spec	Optix MAG322CR
Color	ID1/Black-Black
USB 3.2 Gen 2x2 Type C	NA
USB 3.2 Gen 2x2 Type A	NA
USB 3.2 Gen 1 Type C	NA
USB 3.2 Gen 1 Type A	NA
USB 2.0 Type A	2
USB 2.0 Type C	NA
Card Reader	NA
Inside Carton Dimension (WxDxH) (mm)	947 x 162 x 520
Inside Carton Dimension (WxDxH) (inch)	37.28 x 6.38 x 20.47
Weight (Net kg)	7
Weight (Gross kg)	10
Warranty	
AC Adaptor	1
Power Cord	1
Warranty Card	1
Quick Guide	1
Entity MKT Name	Optix MAG322CR
EAN	4719072668723
UPC	824142195260
UCC14	10824142195267
Thunderbolt	NA
Local Dimming	N/A
Screen Size	31.5" (80 cm)
Active Display Area (mm)	698.40(H)x392.85(V)
Curvature	Curve 1500R
Panel Type	VA
Resolution	1920x1080 (FHD)
Pixel pitch	0.36375(H)X0.36375(V)
Aspect Ratio	16:9
Dynamic Refresh Rate technology	FreeSync
Activated Range	48~180Hz
HDR (High dynamic range)	HDR ready
SDR Brightness (nits)	300
Contrast Ratio	3000:1
DCR (Dynamic Contrast Ratio)	10000000:1



# Optix MAG322CR OPTIX MAG322CR

Signal Frequency	31~201 KHz(H) / 48~180 Hz(V)
Refresh Rate	180Hz
Response Time (MPRT)	1ms(MPRT)
Response Time (GTG)	4ms
Response Time (Tr + Tf)	20.3ms
View Angles	178°(H)/178°(V)
NTSC (CIE1976 area percentageoverlap)	109.0% / 87.9%
NTSC (CIE1931 area percentageoverlap)	90.6% / 82.4%
sRGB (CIE1976 area percentageoverlap)	125% / 99.7%
sRGB (CIE1931 area percentageoverlap)	127.8% / 99.9%
Adobe RGB (CIE1976 area percentageoverlap)	107.2% / 92.0%
Adobe RGB (CIE1931 area percentageoverlap)	94.8% / 85.0%
DCI-P3 (CIE1976 area percentageoverlap)	99.6% / 96.2%
DCI-P3 (CIE1931 area percentageoverlap)	94.2% / 92.4%
Rec.709 (CIE1976 area percentageoverlap)	125.1% / 99.7%
Rec.709 (CIE1931 area percentageoverlap)	127.8% / 99.9%
Surface Treatment	Anti-glare
Display Colors	1.07B
Color bit	10 bits (8 bits + FRC)
Note_DP	1920 x 1080 (Up to 180Hz)
Note_HDMI	1920 x 1080 (Up to 180Hz)
Note_DVI	N/A
HDMI	2
HDMI version	2.0b
HDMI HDCP version	2.2
DisplayPort	1
DisplayPort version	1.2a
DisplayPort HDCP version	2.2
Thunderbolt version	NA
Thunderbolt HDCP version	NA
USB Type C (DisplayPort Alternate)	1
DVI	NA
D-Sub	NA
Mic-in	NA
Mic-in upstream	N/A
Headphone-out	1
Audio Combo	NA
USB 2.0 Type B	1
USB 3.2 Gen 1 Type B	NA
Lock type	Kensington Lock
Power Type	External Adaptor 19V 3.42A
Power Input	100~240V, 50/60Hz
On-mode Power Consumption (KWh1000h)	33
Annual Energy Consunmption (kWh)	NA
Standby-mode Power Consumption (W)	0.5
Off-mode Power Consumption (W)	0.3
Energy Efficiency Rating	G
Adapter's KC safety Number	N/A
Power Cord Type	N/A
QC Output	N/A
QC Output Power	N/A
PD Output	N/A
PD Output Power	N/A
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	NA
Adjustment (Height)	0 ~ 130 mm
Adjustment (Pivot)	NA NA
VESA Mounting	100x100mm
Frameless Design	Yes
Outer Carton Dimension (WxDxH) (mm)	957 x 180 x 540
Outer Carton Dimension (WxDxH) (inch)	37.68 x 7.09 x 21.26
Product Dimension with Stand (WxDxH) (mm)	710.5 x 266.5 x 513.6
Product Dimension with Stand (WxDxH) (inch)	27.97 x 10.49 x 20.22
Product Dimension without Stand (WxDxH) (mm)	710.5 x 99.2 x 423.3
Product Dimension without Stand (WxDxH) (inch)	27.97 x 3.91 x 16.67



# Optix MAG322CR OPTIX MAG322CR

Stand Dimension (WxDxH) (mm)	470 x 266.5 x 421
Stand Dimension (WxDxH) (inch)	18.5 x 10.49 x 16.57
Weight (Net Ibs)	15.43
Weight (Gross lbs)	22.05
Feature	Gaming Mode Adaptive Sync (Freesync) 5 Ways Joystick Navigator Control Frameless design MSI Gaming OSD MSI Gaming OSD APP Mystic Light MSI OSD Night Vision HDR Ready
Certification	FreeSync 全球(WW)/CB
DisplayPort Cable	1
HDMI Cable	1
DVI Cable	0
USB Type A to Type B Cable	1
USB Type C to Type A Cable	N/A
USB Type C to Type C Cable	0
Thunderbolt Cable	N/A
VGA Cable	0
3.5mm audio Cable	0
3.5mm combo audio Cable	0