

PATH TO THE FUTURE

Inspired by the rigorous quality testing in the production of MSI Optix G series, MSI Optix G series' design is full of symbols of sturdiness and durability. Additionally, to provide quality user experience, Optix G 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

- Rapid IPS - Provides 1ms GTG fast response time, optimizes screen colors and brightness.
- WQHD High Resolution - Games will look even better, displaying more details.
- 165Hz Refresh Rate - Respond faster with smoother frames.
- 1ms GTG Response Time - Eliminate screen tearing and choppy frame rates.
- NVIDIA G-SYNC Compatible - 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.
- Wide Color Gamut - Game colors and details will look more realistic and refined.
- Game Mode - Choose the best mode to experience the best visual effects.
- 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.



Picture and logos: Pictures Monitor



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



MONITOR

Optix G273QF

OPTIX G273QF

Specification

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	NA
USB 2.0 Type C	NA
Card Reader	NA
Inside Carton Dimension (WxDxH) (mm)	745 x 225 x 490
Inside Carton Dimension (WxDxH) (inch)	29.33 x 8.86 x 19.29
Weight (Net kg)	4.5
Weight (Gross kg)	7.5
Warranty	36M
AC Adaptor	1
Power Cord	1
Warranty Card	1
Quick Guide	1
EAN	4719072768003
UPC	824142231074
UCC14	10824142231071
Thunderbolt	NA
Local Dimming	NA
Screen Size	27" (69 cm)
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Curvature	Flat
Panel Type	Rapid IPS
Resolution	2560x1440 (WQHD)
Pixel pitch	0.2331(H)X0.2331(V)
Aspect Ratio	16:9
Dynamic Refresh Rate technology	G-SYNC Compatible
Activated Range	48Hz~165Hz
HDR (High dynamic range)	NA
SDR Brightness (nits)	300
Contrast Ratio	1000:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	90.9~242 KHz(H) / 30~165 Hz(V)
Refresh Rate	165HZ
Response Time (MPRT)	1ms(MPRT)
Response Time (GTG)	1ms
Response Time (Tr + Tf)	5ms
View Angles	178°(H)/178°(V)
NTSC (CIE1976 area percentageoverlap)	110%/83%
NTSC (CIE1931 area percentageoverlap)	90%/78%
sRGB (CIE1976 area percentageoverlap)	125%/99%
sRGB (CIE1931 area percentageoverlap)	125%/99%
Adobe RGB (CIE1976 area percentageoverlap)	110%/85%
Adobe RGB (CIE1931 area percentageoverlap)	95%/80%
DCI-P3 (CIE1976 area percentageoverlap)	100%/93%
DCI-P3 (CIE1931 area percentageoverlap)	93%/90%
Rec.709 (CIE1976 area percentageoverlap)	125%/99%
Rec.709 (CIE1931 area percentageoverlap)	125%/99%
Surface Treatment	Anti-glare
Display Colors	16.7M
Color bit	8 bits
Note_DP	2560 x1440 (Up to 165Hz)
Note_HDMI	2560x1440 (Up to 144Hz)
Note_DVI	N/A
HDMI	2
HDMI version	2.0b
HDMI HDCP version	2.2
DisplayPort	1
DisplayPort version	1.2
DisplayPort HDCP version	2.2
Thunderbolt version	NA



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Thunderbolt HDCP version	NA
USB Type C (DisplayPort Alternate)	NA
DVI	NA
D-Sub	NA
Mic-in	NA
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 19V 3.42A
Power Input	100~240V, 50/60Hz
Adapter's KC safety Number	HU10182-11075D
Power Cord Type	C5
QC Output	NA
QC Output Power	NA
PD Output	NA
PD Output Power	NA
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	NA
Adjustment (Height)	NA
Adjustment (Pivot)	NA
VESA Mounting	100x100mm
Frameless Design	Yes
Outer Carton Dimension (WxDxH) (mm)	765 x 240 x 510
Outer Carton Dimension (WxDxH) (inch)	30.12 x 9.45 x 20.08
Product Dimension with Stand (WxDxH) (mm)	614.9 x 228.38 x 444.6
Product Dimension with Stand (WxDxH) (inch)	24.21 x 8.99 x 17.5
Product Dimension without Stand (WxDxH) (mm)	614.93 x 41.47 x 369.3
Product Dimension without Stand (WxDxH) (inch)	24.21 x 1.63 x 14.54
Stand Dimension (WxDxH) (mm)	475.69 x 228.38 x 267.37
Stand Dimension (WxDxH) (inch)	18.73 x 8.99 x 10.53
Weight (Net lbs)	9.92
Weight (Gross lbs)	16.53
Feature	Gaming Mode Adaptive Sync (Freesync) 5 Ways Joystick Navigator Control Frameless design
Certification	全球(WW)/CB EU(歐洲)/CE-LVD DE(德國)/CE-EMC NALA(美國)/FCC DOC
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