



Optix G32CQ4

Infokit

MADE FOR GAMERS & CREATORS



# THE WORLD'S FASTEST GROWING GAMING MONITOR BRAND!!

"MSI Grabs First Place in Gaming Monitor Market Growth, 2018"  
-TrendForce (WitsView)



## THE WORLD'S FASTEST GROWING GAMING MONITOR BRAND

WITSVIEW, MAY, 2019





# OPTIX G32CQ4

MAG



Curved Gaming



High Refresh Rate



Fast Response Time

WQHD

2560 X 1440

WQHD



HDR Ready



Night Vision



Wide Color Gamut



Frameless Design



Anti-Flicker





# Features

# Curved for your viewing pleasure



MSI gaming monitors use a curved display panel that has a curvature rate of 1800R, which is the most comfortable and suitable for a wide range of applications from general computing to gaming. Curved panels also help with gameplay immersion, making you feel more connected to the entire experience.

# Perfect Curved Multiscreen setup



A top-down view of a curved multiscreen setup. Three black monitors are arranged in a wide arc, connected by a central black frame. A red dashed line follows the outer curve of the monitors, indicating a continuous, smooth arc.

Curved

One perfect curved line for your monitors to create a glorious battlefield.



A top-down view of a flat multiscreen setup. Three black monitors are arranged in a wide arc, connected by a central black frame. A red dashed line follows the outer curve of the monitors, but it has sharp angles at the junctions between the monitors, indicating a non-smooth, segmented arc.

Flat

Broken line with sharp angles that doesn't create a  
immersive experience



# See Clearly in the Dark



Whether your entire screen is dark, or just a few portions have heavy shadows. Let the world's first smart black tuner brighten your day by bringing out the fine details in dark areas.

Normal - Hardly see



**Night Vision**

Black Tuner - Over exposed





# Gaming Features



# High Performance for Maximum Precision



**165**Hz

**1**ms

**165Hz** refresh rate, **1ms** response time

Optix monitors are equipped with a 144hz refresh rate and 1ms response time IPS panel which has the most benefit in fast moving game genres such as first person shooters, fighters, racing sims, real-time strategy, and sports. These type of games require very fast and precise movements, which an ultra-high refresh rate and fast response time monitor will put you ahead of your competition.

# The Most Vivid Image.



HDR ON

HDR OFF

# HDR READY

MSI Optix gaming monitor is equipped with HDR technology that can produce images with more details, wider range of colors, and look more similar to what is seen by the human eye when compared to traditional monitor

# Smoothest Gameplay



FreeSync **ON**

FreeSync **OFF**



## AMD FreeSync

Gaming shouldn't be a choice between choppy gameplay or broken frames. With MSI Optix series gaming monitors, it doesn't have to be. Get fluid, artifact-free performance at virtually any framerate with AMD FreeSync™ technology.



# True Color



## Wide Gamut Coverage

The Optix monitors have more gamut coverage compared to general monitors. Gameplay colors and details will look more realistic and refined, to push immersion to its limits.

MSI monitors

Others



# Frameless Design



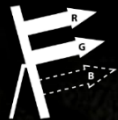
With a super narrow bezel, enjoy the best immersion possible in the latest games with a multi-monitor 180 degree setup. Enjoy better continuity between screens while playing games, working, or general computing.



**Soft to the Eyes**



# Less Blue Light

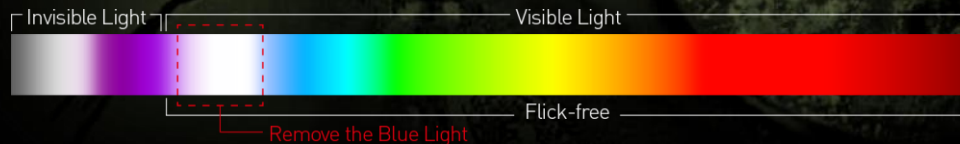


**MSI** gaming monitors are optimized to reduce eye strain by lowering the total amount of blue light, ensuring you a longer period of game time without fatigue.

## GENERAL LCD



## OPTIX SERIES



# Wide Viewing Angle 178°



By having a large viewing angle, MSI gaming monitors has more leeway for placing your monitor in your setup without giving up the optimal viewing experience. Colors and details will stay sharp at more angles compared to other monitors with less viewing angles.



# Anti-Flicker Technology



Generic monitor displays normally have a flicker-rate of about 200-times per second, which is unnoticeable to the naked eye, but can cause fatigue over time. MSI Anti-Flicker technology provides a very comfortable viewing experience by reducing the amount of flicker.

Without Anti-Flicker

Anti-Flicker







# Specifications



*Curved Gaming Monitor*

# OPTIX G32CQ4

PANEL SIZE	32" (80cm)
ASPECT RATIO	16:9
PANEL TYPE	VA
PANEL RESOLUTION	2560 x 1440 (WQHD)
REFRESH RATE	165 Hz
RESPONSE TIME	1 ms



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