➤ Features

A universally respected anti-tearing solution

Screen tearing doesn't only harm gaming performance, it also destroysimmersion. Adaptive Sync technology eradicates this disastrous problemby ensuring your monitor's refresh rate is always synced with your processor's.

IPS panel for wide-viewing angles

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display.

A fast 144Hz refresh rate provides ultra-smooth and lag-free graphics

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AOC display features a 144 Hz refresh rate, effectively making it 2.4x faster than a standard display. A lower frame-rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 144Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easliy target them. You won't have to put up with input-lag and screen tearing with this AOC gaming display.

Reduces blue light exposure for a comfortable experience

LowBlue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.

Transmits digital signals in one cable

This AOC monitor provides convenient connectivity HDMI. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs.

VESA Mount lets you put your monitor wherever you want it

Whether you prefer a wall mount or multi-monitor desk setup, VESA Mount offers the ultimate in flexibility. And when combined with 3rd party accessories, VESA Mount lets you put your monitor wherever you want it.

Rapid 4ms response time for smoother graphics

A pixel response time of 4ms GTG means speed without the smear for an enhanced gaming experience. Fast-moving action and dramatic transitions will be rendered smoothly without the annoying effects of ghosting.

Full HD (FHD) 1920 x 1080 resolution

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

See more with 3-sided frameless design

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screns. Beauty, form, and function. Isn't it time you broke free from your bezels?

Flicker-free technology for reduced eye fatigue

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods oftime. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.

➤ Specifications

Model Name	16G3
Panel	15.6" (IPS)
Pixel Pitch (mm)	0.17925 (H) × 0.17925 (V)
Effective Viewing Area (mm)	344.16 (H) × 193.59 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Optimum Resolution	1920 × 1080 @ 144Hz – Micro HDMI2.0 & USB-C
Display Colors	16.7 Million
Signal Input	Micro HDMI 2.0 × 1 USB-C × 1 (for Power input) USB-C × 1 (DP ALT,PD15W)
HDCP Version	HDCP1.4
USB Hub	No
Power Supply	External 19VDC, 2A
Power Consumption (typical)	10W
Speakers	1W × 2
Line in & Earphone	Earphone
Wall-Mount	50mm × 50mm via bracket accessory
Adjustable Stand	Tilt & pivot via fold-out kickstand
Product without Stand (mm)	229.3 (H) × 363.7 (W) ×11.5 (D)
Product with Stand (mm)	229.3 (H) × 363.7 (W) ×11.5 (D)
Packaging (mm)	313 (H) × 467 (W) × 102 (D)
Product without Stand (kg)	1.07
Product with Stand (kg)	1.07
Product with Packaging (kg)	2.48
Cabinet Color	Black & Red
Regulatory Approvals	N/A

Design and Specifications are subject to change without notice.